PORSF 11-3.17.1 V/2

USEPA SF

Doc No. 25

### SUBMITTAL OF REVISED SUB-SURFACE SOIL & CATCH BASIN DEBRIS SAMPLING REPORT

### FRED DEVINE DIVING & SALVAGE, INC. 6211 N. ENSIGN STREET PORTLAND, OREGON 97217

**ENV 01-06** 

Prepared For:

DAVID L. SAMPLES

G1339

Mr. Mick Leitz Fred Devine Diving & Salvage, Inc. 6211 N. Ensign Street, Swan Island Portland, Oregon 97217

Prepared By:

EVERGREEN ENVIRONMENTAL MANAGEMENT, LLC

DAVID L. SAMPLES R. G. Registered Geologist No. G1339

March 19, 2003

### **TABLE OF CONTENTS**

Introduction
Figure 1 Project Location Map3Figure 2 Project Site Map (1998 Aerial)4Figure 3 Project Site Map (1998 Aerial)5Figure 4 Project Site & Sampling Locations Map61942 Aerial Photograph7
Catch Basin Sampling 8
Sub-Surface Soil Sampling 9
Laboratory Analytical Results11PCBs12Semi-Volatile Organics Compounds12Total Metals13
Comparison of PCB Concentrations to DEQ Supplied Tables
Comparison of Total Metals Concentrations to DEQ Supplied Tables 15
Comparison of Semi-Volatile Organic Compound Concentrations to DEQ Supplied Tables
Comparison of Catch Basin and Sub-surface Soil Sampling Concentrations to Agency Collected Lagoon Sediment Sampling Data
Comparison of Catch Basin and Sub-surface Soil Sampling Concentrations to LPAH and HPAH Values for Agency Collected Lagoon Sediment Sampling Data
Conclusions
Proposed Site Actions
Tables 1, 2, 3, 4, 5 and 6
Aerial Photographs
Appendix A Correspondence Appendix B Laboratory Reports & Chains-of-Custody Appendix C Catch Basin Debris and Oil/Water Separator Disposal Documentation

#### INTRODUCTION

At the request of our client Fred Devine Diving & Salvage (FDDS) Evergreen Environmental Management, LLC (EEM) is submitting this revised version of the report entitled Sub-Surface Soil & Catch Basin Debris Sampling, which was originally submitted on August 26, 2002. The revised report corrects a few minor data entry and typing errors, as well as addresses some of the issues discussed in the Department of Environmental Quality (DEQ) letter dated September 17, 2002. The Fred Devine Diving & Salvage facility is located at 6211 N. Ensign Street in Portland, Oregon. EEM and FDDS hope that the corrections and the additional text in the revised sampling report satisfies DEQ's requests for information about the FDDS property.

With the goal of removing the FDDS facility from consideration by the EPA and DEQ for "allocation" of any portion of responsibility for the presence of the various contaminants found in the sediments in the Swan Island Lagoon and the Willamette River, EEM and FDDS have to date:

- Provided DEQ with an extensive Preliminary Assessment report (PA) dated June 28, 2001.
- Facilitated several site inspections by DEQ and the Portland Bureau of Environmental Services (BES) personnel.
- Conducted DEQ mandated sub-surface soil and catch basin debris sampling and provided laboratory analytical data in the initial report dated August 26, 2002, and in this revised report dated March 18, 2003.

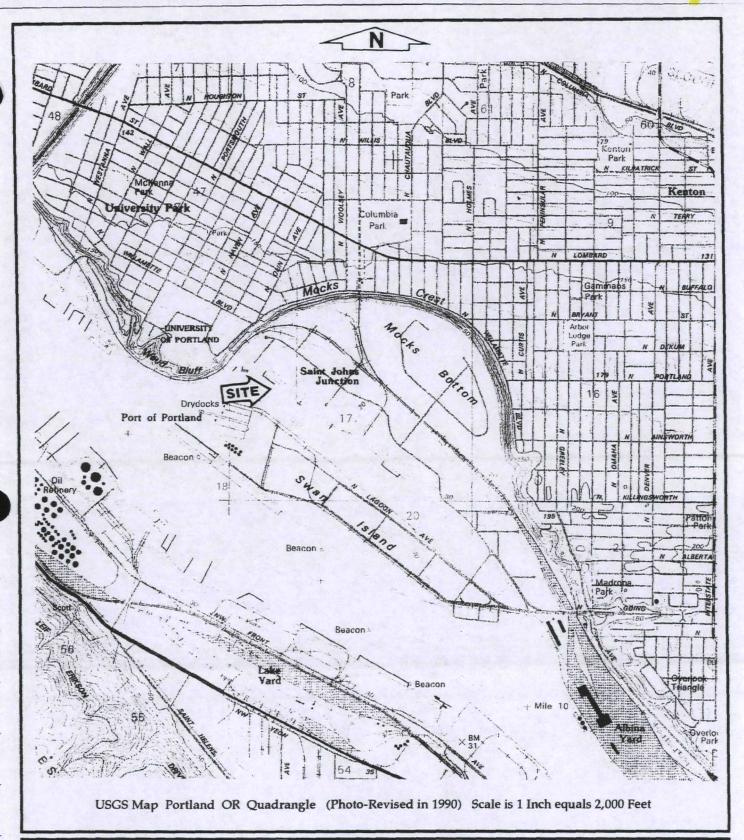
The Preliminary Assessment report dated June 28, 2001, was completed at DEQ's request to provide site historical information and a determination of potential contaminant pathways to the Swan Island lagoon and Willamette River. With regard to historical uses of the property, EEM expressed the determination that no activities or utilization of the property had occurred since its initial development in 1973 that would generate contamination that would impact the sediments in the lagoon and the Willamette River.

With regard to <u>potential</u> contaminant pathways, EEM determined that releases into the storm sewer system, and into the water from the dock were the most obvious potential sources of contamination to the lagoon and river.

Following DEQ's review of the Preliminary Assessment, the agency issued the letter dated April 11, 2002, which expressed the opinion that the storm sewer system and overland runoff were the two potential contaminant pathways that the agency believed presented the greatest possibility of impacting the lagoon and river. In that letter and also as discussed during DEQ's site visit of April 18, 2002, DEQ subsequently required EEM to submit a sampling plan for sub-surface soil in the unpaved area on the west side of the property and from several of the catch basins in the paved areas. The sampling locations were chosen and agreed upon by DEQ and EEM during the site visit on April 18, 2002. EEM subsequently submitted a site sampling plan dated April 22, 2002, which was promptly approved by the agency. Copies of DEQ's April 11, 2002, letter and EEM's April 22, 2002, sampling plan letter are included in Appendix A.

Based on DEQ's letters of April 11, 2002 and September 17, 2002, the objectives of the sub-surface soil sampling and catch basin debris sampling mandated by the agency were to:

- Determine the types of contaminants present, and to evaluate pathways through which those contaminants could reach the river.
- Compare the types of contaminants detected on the site to those detected at elevated levels in river sediments in order to determine if the site historically may have contributed to river sediment contamination.
- Identify potential contaminant sources to focus Best Management Practices in order to eliminate or reduce contaminant concentrations potentially migrating from the site.



### EVERGREEN ENVIRONMENTAL MANAGEMENT, LLC.

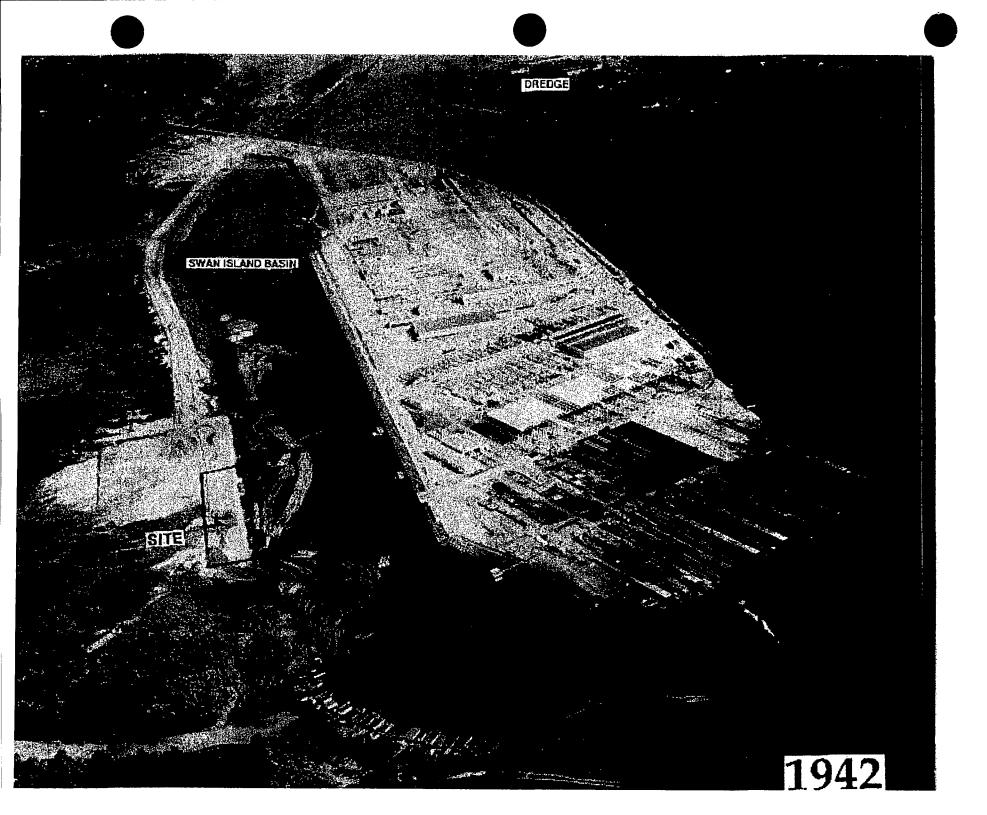
P.O. Box 1604 Beaverton, OR 97075-1604 FIGURE NO. 1 Project #01-06
Project Location Map
Fred Devine Diving & Salvage Facility
6211 N Ensign Drive
Portland, Oregon

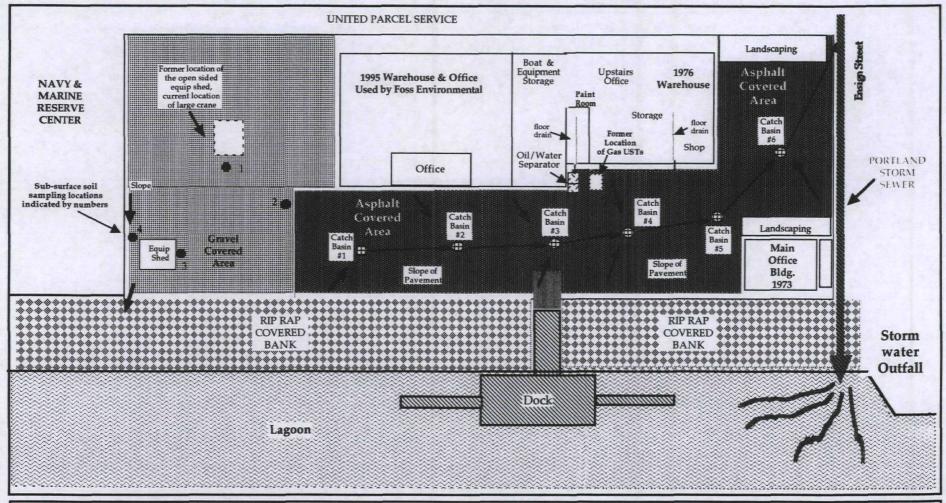
Fred Devine Diving & Salvage-

Willamette River

FIGURE 2 1998

Basin Ave United Parcel Service Storm Sewer Line Swan Island Lagoon Storm Sewer Outfall Port of Portland **Dredge Operations** All Harries FIGURE3 1998 Swan Island Ship Yard





### EVERGREEN ENVIRONMENTAL MANAGEMENT, LLC

P.O. Box 1604 Beaverton, OR 97075-1604 FIGURE IS NOT TO SCALE

FIGURE NO. 4 Project Site Map Fred Devine Diving & Salvage 6211 N. Ensign Drive Portland, OR

### **Catch Basin Sampling**

The locations of the catch basins are indicated in Figure 4. Each catch basin was approximately two feet two inches wide and two feet nine inches deep and had approximately one to two inches of solid material on the bottom. The solid material was predominantly organic debris such as leaves, grasses, etc. The water outlet take in each basin is approximately 22 inches from the top.

Prior to the sampling work on April 30, 2002, according to Mr. Marvin Smith, the Operations Manager for FDDS, the catch basins were last cleaned out in October of 2001 by FDDS personnel. It was apparent that in a nine month period which included the entire rainy season, only approximately two inches of debris accumulated in each catch basin.

On April 30, 2002, FDDS employees removed the grates from Catch Basins #1, #3, #4 and #6, removed the absorbent booms and pumped out the standing water. An occasional very slight sheen was observed when the water and solids were stirred up during the pumping of Catch Basins #1, #3 and #4. These three catch basins are located adjacent to the maintenance and warehouse structures and the dock entrance ramp.

EEM subsequently removed enough solids material from the bottom of each basin to fill two 9 ounce glass sampling jars. The solids in the bottom of Catch Basins #1, #3 and #4, appeared to be comprised of dirt and decaying organic debris. The material in the bottom of Catch Basin #6, which is adjacent to the office area, was almost all organic debris from the numerous trees and bushes in the immediate area. No materials such as paint chips were observed in any of the catch basins.

The catch basins were subsequently cleaned by FDDS personnel following EEM's sampling work and new absorbent booms were placed in them. The small amount of solids in each basin were shoveled out and placed in a dumpster.

### **Sub-Surface Soil Sampling**

On May 1, 2002, EEM collected sub-surface soil samples from four locations in the western portion of the FDDS property. The sampling locations had been previously selected by DEQ. Following DEQ's written and follow-up verbal requests, the soil samples were collected from the soil immediately below the layers of accumulated gravel. The locations of the sampling locations are shown in Figure 4. The sampling locations were measured from the southwest corner of the shop building.

Soil Sample #1 was collected at a gravel covered location 94 feet west and 6 feet north of the southwest corner of the shop building. DEQ requested a sample in this area because it was near the center of the open gravel covered area and it was also where a protective shelter was once located. EEM removed approximately six inches of compacted gravel before finding brown hard dry clayey soil. No unusual odors or visual indications of petroleum products or chemicals were observed in the removed gravel or soil. EEM collected two 9 ounce jars of the soil.

Soil Sample #2 was collected at a gravel covered location 51 feet west and 27 feet south of the southwest corner of the shop building. DEQ requested a sample in this area because it was immediately adjacent to the edge of the asphalt covered area. EEM removed approximately 15 inches of compacted gravel before finding dark brown silty sand soil. No unusual odors or visual indications of petroleum products or chemicals were observed in the removed gravel or soil. EEM collected two 9 ounce jars of the soil.

Soil Sample #3 was collected at a gravel covered location 165 feet west and 38 feet south of the southwest corner of the shop building. DEQ requested a sample in this area because it was several feet west of the edge of the asphalt covered area and next to where the equipment shelter once located in the center of the gravel covered area was now located. EEM removed approximately 7 inches of compacted gravel before finding brown silty sand soil. No unusual odors or visual indications of petroleum products or chemicals were observed in the removed gravel or soil. EEM collected two 9 ounce jars of the soil.

<u>Soil Sample #4</u> was collected at a gravel covered location 212 feet west and 32 feet south of the southwest corner of the shop building. DEQ requested a sample in this area because it was where surface drainage from some of the FDDS property and also part of the immediately adjacent Navy and Marine Corp Reserve facility flowed to the south and down the steep bank to the lagoon. EEM removed approximately 8 inches of compacted gravel before finding dark brown silty sand soil. No unusual odors or visual indications of petroleum products or chemicals were observed in the removed gravel or soil. EEM collected two 9 ounce jars of the soil.

### Laboratory Analytical Results

The samples of the solid materials collected from the four catch basins and the four sub-surface soil samples were submitted to Environmental Services Laboratory (ESL) in Durham, Oregon, for analyses for the presence of Total Arsenic, Cadmium Copper, Lead and Zinc, as well as Semi-Volatile Organic Compounds (SVOCs) and Polychlorinated Biphenyls (PCBs). The reported analytical results are summarized in Table 1. Copies of the laboratory reports and the Chain-of-Custody are included in Appendix B.

Please note that according to the text in the following Care Narrative, the laboratory detected significant oil range petroleum hydrocarbons in all four catch basin samples and in one sub-surface soil sample (SS#4). The laboratory subsequently had to dilute some of the samples which ultimately raised the Method Detected Levels (MDLs) for some of the PCBs and VOCs analyses. As discussed in the following sections, some of the resultant MDLs are higher than the concentrations of contaminants detected by previous agency sampling, and/or the screening values used by the agencies. Therefore, in some circumstances, it is possible that some contaminants may have been present in the affected catch basin and soil samples but were not detected because of the higher MDLs.

### Case Narrative ESL Job 0205014 November 26, 2002

Samples 0205014-01 through 04 and 0205014-08 were analyzed for Base Neutral, and Acid (BNAs) semi-volatile organic compounds by EPA Method 8270C. These samples were also analyzed for Polychlorinated Biphenols (PCBs) by EPA Method 8082A. Each of these samples contained significant heavy hydrocarbons in the oil range that hindered sample preparation and interfered with the analytical process. In order to reduce the amount of oil range hydrocarbon interference, to the extent that adequate evaluations could be made for the presence of target compounds. dilution were necessitated. This result in elevation of normal reporting limits for these samples. The associated quality control samples and instrumental calibration verifications did meet all method OA/OC criteria thereby validating the sample data. All quality control results are included in this report. In some cases the reporting limits, referred to as Practical Quantitation Limits (PQLs), may have exceeded DEO Screening Levels although the laboratory has made every effort to report the lowest possible PQLs while maintaining reliable results. Please do not hesitate to call if there are any questions, or if we can be of further assistance in this project. Thank You Keith Hunter - Technical Director

### **PCBs**

The laboratory reports did not indicate the presence of PCBs in the soil and catch basin debris samples. As indicated in Table 1, please note that the Method Detection Levels (MDLs) for PCBs were 500 parts per billion (ppb) in the catch basin debris samples and 50 ppb in the sub-surface soil samples. The cause of the different MDLs was discussed in the previous section.

### Semi-Volatile Organic Compounds

The laboratory reports indicated the presence of various concentrations of Semi-Volatile Organic Compounds (SVOCs) in the debris from three catch basins (#1, #3 and #4) that are located adjacent to the maintenance and warehouse structures, and also in sub-surface soil sample SS #1.

According to information provided by a Chemist at Environmental Services Laboratory, the <u>Bis(2-ethylhexyl)</u> phthalate (<u>DEHP</u>) detected in three of the catch basins and one of the soil samples is a chemical that is used in formation of plastics and other products and is often detected in soil samples from various unrelated locations. According to information from the EPA and other web sites, DEHP is used in the production of polyvinyl chloride (PVC) and vinyl chloride resins. Exposure to this chemical can be from numerous diverse sources such as food which has had DEHP migrate into it from plastics during processing and storage, as well as drinking water, and a newly painted room or a room with newly installed flooring.

Butyl Benzyl Phthalate was detected only in the catch basin #4 debris sample. According to information from EPA's and other web sites, this chemical is produced as a plasticizer in PVC used to manufacture food conveyor belts, carpet tile, artificial leather, tarps, automotive trim, weatherstripping, and is used to a limited extent in vinyl gloves.

Based on discussions with DEQ and the laboratory (ESL), it is highly probable that the disposable vinyl gloves used by EEM during the collection of the samples was the source of the Bis(2-ethylhexyl) phthalate (DEHP). Considering that Butyl Benzyl Phthalate is used in the manufacture of vinyl gloves then it is probable the disposal gloves were the source of that chemical also.

The <u>anthracene</u>, fluoranthene, fluorene, phenanthrene and pyrene found in debris from Catch Basins #3 and #4 are common constituents of petroleum products such as motor oil. These chemicals are probably from dripped oil from motor vehicles.

#### **Total Metals**

The laboratory reports indicated the presence of minor concentrations of arsenic, cadmium, copper, lead and zinc in nearly all of the soil and catch basin debris samples. A comparison of the concentrations of the total metals detected in the catch basin samples and the sub-surface soil samples indicates the range of concentrations for arsenic and cadmium are very similar for both sampling locations. The range of concentrations of copper, lead and zinc are generally higher in the catch basin samples.

Total Metals	Catch Basin Samples ppm	Sub-Surface Soil samples ppm
Arsenic	2.71 to 16.7	2.12 to 17.9
Cadmium	ND to 3.47	ND to 1.45
Copper	85.5 to 206	19.7 to 98.8
Lead	66.6 to 253	3.59 to 57.6
Zinc	236 to 488	47.7 to 288

With regard to the detected metals in the sub-surface soil samples, it must be remembered that the whole area was built up from dredged sediments from the Willamette River in the early 1940s. The attached 1942 aerial photograph shows the dredge vessel in the Willamette River and its discharge pipe dumping sediments in the project site area. Since the sub-surface soil samples were collected at a depth below several inches to over a foot of gravel, and in an open area where equipment was stored, it appears less likely that the soil has been subject to impact by industrial or commercial activities. Therefore, it is possible that the range of total metals detected in the sub-surface soil samples may be typical for the Mocks Bottom area.

With regard to the detected metals in the catch basin debris samples, the sources of the metals can obviously be varied. They may include washed in local soil, soil brought in from off site by vehicle tires, material from washed equipment used on site and elsewhere, organic debris, drippings of motor and other types of oil from vehicles, and small paint chips from maintenance on diving equipment and boats. The fact that the concentrations of some metals and other contaminants are higher in the catch basins in effect indicates that the catch basins are successful at holding debris that may be impacted by various contaminants. As DEQ is aware from their site visits, and from the information provided in EEM's Preliminary Assessment report dated June 28, 2001, there are no significant industrial activities that occur at this facility that would routinely generate significantly higher than background concentrations of arsenic, cadmium, copper, lead and zinc.

### Comparison of PCB Concentrations to DEO Supplied Tables

At DEQ's request, EEM has compared the concentrations of PCBs detected in the catch basin and sub-surface soil samples to information provided in three regulatory agency tables.

- The Level II Screening Level Values table from the Oregon DEQ Guidance for Ecological Assessment document.
- EPA's Preliminary Remediation Goals (PRG) table for soil for industrial sites.
- National Oceanographic and Atmospheric Administration (NOAA)
   Screening Quick Reference Tables (SQUIRT) For Freshwater Sediments

### DEO Level II Screening Level Values

EEM reviewed the PCBs analytical results for the <u>catch basin samples</u> to the Freshwater Sediments section of the DEQ Level II Screening Level Values table. As indicated in Table 2, no PCBs were detected in the catch basin samples above the MDL of 500 ppb. Because of the interference of oil range hydrocarbons, the MDL of 500 ppb for the PCBs analyses was higher than the DEQ Level II Screening Level Values for Freshwater Sediments of 7 to 34 ppb. Therefore, it is possible that PCBs were present in concentrations that exceeded the screening values.

As indicated on Table 2, there was no assigned value for PCBs in the Values for Soil Terrestrial Receptors - Invertebrates section of the DEQ. Therefore, no comparison between the results for the <u>sub-surface soil samples</u> and DEQ assigned values can be made.

#### EPA's Preliminary Remediation Goals

The PRG for PCBs in the EPA Preliminary Remediation Goals table ranged from 1,000 to 29,000 ppb. Since this value is far higher than the MDLs of 500 and 50 ppb of the catch basin and sub-surface soil samples, then the None Detected (ND) status of the samples is relevant and applicable.

### National Oceanographic and Atmospheric Administration (NOAA) Screening Ouick Reference Tables (SOUIRT) For Freshwater Sediments

The SQUIRT screening value for PCBs is 227 ppb. The 500 ppb MDL for the catch basin samples is higher than the screening value. However, since the MDL of 50 ppb for the sub-surface soil samples is lower than the screening value, then the None Detected (ND) status of the sub-surface samples is relevant and applicable.

**Comparison of Total Metals Concentrations to DEO Supplied Tables** 

At DEQ's request, EEM has compared the concentrations of total metals detected in the catch basin and sub-surface soil samples to information provided in four regulatory agency tables.

- The Washington Department of Ecology (WDOE) table shows background levels for numerous metals in various regions of the state. EEM reviewed the levels for Clark County since it is closest to the subject property.
- The Level II Screening Level Values table from the Oregon DEQ Guidance for Ecological Assessment document.
- EPA's Preliminary Remediation Goals (PRG) table for soil for industrial sites.
- National Oceanographic and Atmospheric Administration (NOAA)
   Screening Quick Reference Tables (SQUIRT) For Freshwater Sediments

#### Clark County Background Levels

As indicated in Tables 3a and 3b, the detected concentrations of arsenic, cadmium, copper, lead and zinc in almost all of the catch basin debris samples and some of the sub-surface soils samples were higher than the background levels established by the Washington Department of Ecology for Clack County in southwestern Washington.

While the comparison of FDDS sampling data to the Clark County data is interesting, EEM questions whether the Clark County information is particularly useful or valid to the subject property because the Mocks Bottom area is in effect "man made" and is comprised of sediments from the Willamette River in the area immediately adjacent to Portland's original commercial, industrial and vessel docking area. The possibility that the dredged sediments used to build Mocks Bottom could have already been impacted by pre-1940s commercial activities is very significant.

Additionally, the dredged sediments came from the Willamette River system which drains a large area of Oregon, much of which is comprised of volcanic rocks which often have varying concentrations of numerous naturally occurring metals. Clark County is influenced by the Columbia River which drains a substantially larger land mass than the Willamette River and can have a significantly different sediment composition.

### DEO Level II Screening Level Values Table

The DEQ Screening Level values were very similar to the Clark County Background Levels. As indicated in Table 3a, almost all of the detected concentrations of arsenic, cadmium, copper, lead and zinc in all four of the catch basin debris samples were higher than the screening levels established by DEQ for freshwater sediments. The samples from the three catch basins located adjacent to the maintenance and warehouse structures had higher concentrations than Catch Basin #6 which is located adjacent to the office building.

As indicated in Table 3b, only the copper and zinc in Soil Sample #1 location had concentrations higher than the screening levels established DEQ for freshwater sediments.

### EPA Preliminary Remediation Goals for Industrial Soil

As indicated in Tables 3a and 3b, all of the detected concentrations of arsenic, cadmium, copper, lead and zinc in all of the catch basin debris samples and subsurface soil samples were lower than the EPA Preliminary Remediation Goals.

### National Oceanographic and Atmospheric Administration (NOAA) Screening Ouick Reference Tables (SQUIRT) For Freshwater Sediments

As indicated in Table 3a, the detected concentrations of copper, lead and zinc in three of the catch basin debris samples were higher than the reference table values for freshwater sediments. These samples were from the three catch basins located adjacent to the maintenance and warehouse structures and boat dock ramp.

As indicated in Table 3b, with the exception of arsenic in the Catch Basin #1 sample, all of the detected concentrations of arsenic, cadmium, copper, lead and zinc in all of the sub-surface soil samples were lower than the reference table values for freshwater sediments.

### <u>Comparison of Semi-Volatile Organic Compounds Concentrations to</u> <u>DEQ Supplied Tables</u>

EEM has also reviewed the detected concentrations of semi-volatile organic compounds (SVOCs) detected in the catch basin and sub-surface soil samples to information provided in the DEQ and EPA tables previously discussed.

### DEO Level II Screening Level Values Table

At DEQ's request, EEM reviewed the SVOCs analytical results for the <u>catch basin samples</u> to the Freshwater Sediments section of the DEQ Level II Screening Level Values table. As indicated in Table 4a, of the few SVOCs detected in the catch basin samples, almost all were in excess of the DEQ values. However, as discussed earlier, because of the interference of petroleum hydrocarbons detected in the catch basin samples, the MDL of 6,700 ppb for the SVOC analyses was higher than the DEQ Level II Screening Level Values. Therefore, it is possible that some of the chemicals listed in the Screening Level Values table were present in the catch basion samples but at concentrations below the MDL which was predominantly 6.7 ppm or 6,700 ppb.

EEM subsequently reviewed the SVOCs analytical results for the <u>sub-surface soil</u> <u>samples</u> to the Terrestrial Receptors - Invertebrates section of the DEQ Level II Screening Level Values table. As indicated in Table 4b, the only SVOC detected in all of the four soil samples was the 0.0817 ppm of Bis(2ethylhexyl)phthalate found SS#1. This chemical did not have a screening value. Please note that the MDLs of 0.067 to 0.67 ppm in the soil samples were well below all of the contaminant concentrations in the Screening Level Values table. Therefore, the numerous contaminants in the Screening Level Values table were not detected in the four subsurface soil samples. As previously mentioned, it is possible that the disposable gloves used by EEM was the source of this contaminant.

### EPA Preliminary Remediation Goals for Industrial Soil

As indicated in Table 4a, EEM reviewed the SVOCs analytical results for the <u>catch</u> <u>basin samples</u> against the Industrial Soil section of EPA's Preliminary Remediation Goals table. None of the concentrations of the detected contaminants were above the PRG values. Please note that the PRG values were substantially higher than the predominant MDL of 6.7 ppm for the SVOC analyses in the catch basin samples.

As indicated in Table 4b, EEM reviewed the SVOCs analytical results for the <u>subsurface soil samples</u> against the Industrial Soil section of EPA's Preliminary Remediation Goals table. Only one SVOC was detected in all of the sub-surface soil samples and it did not exceed its PRG value. Please note that the PRG values were substantially higher than the predominant MDL of 6.7 ppm for the SVOC analyses in the sub-surface soil samples.

### National Oceanographic and Atmospheric Administration (NOAA) Screening Ouick Reference Tables (SOUIRT) For Freshwater Sediments

As indicated in Table 4a, several of the detected concentrations of SVOCs in the catch basin debris samples were higher than the reference table values for freshwater sediments. The samples which had concentrations of SVOCs that exceed the NOAA table were from two of the three catch basins located adjacent to the maintenance and warehouse structures and boat dock ramp. NO SVOCs were detected in Catch Basin #6. However, because of the interference of petroleum hydrocarbons detected in the catch basin samples, the overall MDL for the SVOC analyses was higher than most of the reference values for the numerous contaminants in the SQUIRT table. Therefore, it is possible that some of the contaminants listed in the SQUIRT Screening Reference table were present in the catch basin samples but at concentrations below the MDL which was predominantly 6.7 ppm or 6,700 ppb.

As indicated in Table 4b, only one SVOC was detected in any of the <u>sub-surface</u> soil samples and it had not been assigned a reference value in the NOAA table. The MDL for the sub-surface samples ranged from 67 to 670 ppb which was within the screening range of many of the contaminants that had assigned values on the SQUIRT table. Many contaminants did not have assigned values.

## Comparison of Catch Basin and Sub-Surface Soil Sampling Concentrations to Agency Collected Lagoon Sediment Sampling Data

Please note that Tables 5a and 5b are configured to compare the analytical results of the PCBs, Total Metals and SVOCs detected in the Catch Basin and the subsurface soil samples to those same detected contaminants in the four agency collected lagoon sediment samples and also the Apparent Portland Harbor Sediment Baseline Maximum Values. However, because of the interference of petroleum hydrocarbons detected in the catch basin samples, the overall MDL for the SVOC analyses was higher than those of the sub-surface soil samples. Therefore, it is possible that some of the chemicals detected in the lagoon samples were also present in the catch basin samples but at concentrations below the MDL which was predominantly 6.7 ppm or 6,700 ppb.

It is not known what the MDLs were for PCBs, Total Metals and SVOCs for the four lagoon sediment samples.

### Catch Basin Samples

As indicated in Table 5a, the PCBs, Total Metals and SVOC analytical data for the catch basin samples were compared to the analytical results for four lagoon sediments samples collected by EPA in 1997, as well as contaminant concentration values labeled as <u>Apparent Portland Harbor Sediment Baseline Maximum Value</u>.

PCBs were not detected in the four catch basin samples above the MDL of 500 ppb. However, PCBs were only analyzed for in one of the lagoon samples. The sample *PSY12* had 57 ppb of PCBs.

In general, the concentrations of some of the Total Metals and SVOCs from the catch basin debris samples were higher than those detected in the lagoon samples. However, considering the two radically different sampling locations and environments, especially in light of the known significant sources of the contamination to the lagoon, EEM believes a serious comparison between these two sets of contaminant concentrations is questionable. By its design and typical location, a catch basin located just about anywhere is probably going to have higher concentrations of various materials such as petroleum products and chemicals than native or background levels.

### Sub-Surface Soil Samples

As indicated in Table 5b, the PCBs, Total Metals and SVOC analytical data for the sub-surface soil samples were compared to the analytical results for four lagoon sediments samples as well as a contaminant concentration values labeled as <u>Apparent Portland Harbor Sediment Baseline Maximum Value</u>.

PCBs were not detected in the four sub-surface samples above the MDL of 50 ppb. However, PCBs were only analyzed for in one of the lagoon samples. The sample *PSY12* had 57 ppb of PCBs.

In general, the concentrations of Arsenic and Cadmium from the sub-surface soil samples were slightly higher than those detected in the lagoon samples. The concentrations of Copper, Lead and Zinc were usually lower than the lagoon samples.

With regard to SVOCs, the MDL was 67 ppb (0.0670 ppm) for soil samples SS#1, SS#2 and SS#3. Because of matrix interference the MDL was 670 ppb (0.67 ppm) for SS#4.

Other than the 81.7 ppb of Bis(2-ethylhexyl)phthalate detected in soil sample SS#I, no other SVOCs were detected in any of the soil samples. As a previously discussed, Bis(2-ethylhexyl)phthalate is a common contaminant found in numerous unrelated environments. It is also very possible that the disposable gloves used by EEM during the sampling work was the source of the Bis(2-ethylhexyl)phthalate.

# Comparison of Catch Basin and Sub-Surface Soil Sampling Concentrations to LPAH and HPAHs Values for Agency Collected Lagoon Sediment Sampling Data

At DEQ's request, EEM has plotted the Low Polynuclear Aromatic Hydrocarbons (LPAHs) and the High Polynuclear Aromatic Hydrocarbons (HPAHs) values of the catch basin debris samples and the sub-surface soil samples against the four lagoon sediments samples, as well as contaminant concentration values labeled as *Apparent Portland Harbor Sediment Baseline Maximum Value*. The LPAH and HPAH values were taken from the SVOC analytical data.

As indicated in Table 6, it is apparent that there are no LPAH and HPAH values for the four sub-surface soil samples and two of the catch basin samples. However, it is possible with the MDL of 6.7 ppm in the catch basin samples, and the MDL of 0.067 to 0.67 ppm in the sub-surface soil samples, some contaminants may possibly have gone undetected at concentrations that may have added to the overall LPHA and HPAH values.

### **CONCLUSIONS**

Sampling of sub-surface soil in the western open area of the FDDS site, and from four of the six catch basins at the site indicated that no PCBs were detected, and only minor concentrations of SVOCs and varying concentrations of arsenic, cadmium, copper, lead and zinc were detected. However, as previously discussed, because of matrix interference the Method Detection Levels (MDLs) for PCBs and SVOC in the four catch basin samples and one sub-surface soil sample varied and were occasionally higher than some of the agency screening values. Therefore, because of some elevated MDLs, some contaminants may not have been detected below that particular laboratory detection level.

With respect to the sampling analytical results, the locations sampled, site history and past and current utilization, it is EEM's opinion that activities at the Fred Devine Diving & Salvage site are not likely to have impacted the lagoon and the Willamette River. Rather, as discussed in the June 2001 Preliminary Assessment report, the contaminated sediments found in the adjacent lagoon and Willamette River have their origins from several other obvious and significant sources, such as ship building and repair work on Swan Island since World War Two, and the storm sewer out fall located immediately adjacent to the subject property.

### Sub-Surface Soil

As previously discussed, the source of the sampled sub-surface soil at the site, as well as most of Mocks Bottom, is predominantly river dredge material from the area of the Willamette River adjacent to Portland's original commercial and industrial district. Therefore, the concentrations of any potential contaminants in the soil at the FDDS site must be viewed relevant to the original source and not necessarily as indicative of potential problems generated by the use of the property over the past 30 years.

The areas where all of the sub-surface soil samples were collected were covered with several inches of gravel and subsequently not likely to be exposed to erosion and transported into the lagoon and Willamette River. Therefore, these materials at the FDDS site should not be considered a source of contamination to the lagoon and river.

### Catch Basins

With regard to the detected metals and SVOCs in the catch basin debris samples, the sources of these materials can obviously be varied. They may include washed in local soil, soil brought in from off site by vehicle tires, material from washed equipment used on site and elsewhere, organic debris, drippings of motor and other types of oil from moving and parked vehicles, and small paint chips from maintenance on diving equipment and boats. As DEQ is aware from their site visits, and from the information provided in EEM's Preliminary Assessment report dated June 28, 2001, no significant industrial activities occur at this facility that would routinely generate significantly higher than background concentrations of arsenic, cadmium, copper, lead and zinc, and also petroleum hydrocarbons and chemicals.

With respect to the potential impact accumulated debris in the <u>catch basins</u> may have on the storm water flowing from the site into the storm water system, on June 18, 2002, EEM contacted Ms. Sabrina Alberg, an Environmental Technician with the City of Portland Bureau of Environmental Services (BES) and inquired if she had sampled the storm water from the FDDS site since the last known sampling date of February 21, 2001. She stated no sampling from the FDDS site had occurred since then and there were no plans to conduct any additional sampling in the near future.

On January 8, 2003, EEM again spoke with Ms. Alberg who stated that BES had not done any sampling at the FDDS site in 2002, but that sampling may occur sometime in the first half of 2003.

During the completion of the 2001 Preliminary Assessment report, in a March 21, 2001, telephone conversation with Ms. Alberg, she stated that for the storm water sample collected on February 21, 2001, only the pH of the water was slightly out of parameters. She suggested that equipment washing activities may be the cause of the altered pH. On March 26, 2001, BES issued a letter report summarizing the sampling analytical results and their recommendations. The letter report confirmed that no petroleum contaminants were detected and that only the pH of the water was out of range. The pH was 4.9 and the bench mark range is 5.5 to 9.0. Based on those sampling analytical results, BES decided against requesting that DEQ require FDDS to acquire an NPDES permit for their site.

During a conversation on July 8, 2002, with Mr. John Holtrop, an Environmental Technician with BES's Industrial Storm water Program, EEM discussed the low pH of the storm water samples collected by them on February 21, 2001. Mr. Holtrop stated that some areas of Portland receive "acid rain" or rainfall that had lower than normal pH because of localized industrial or other factors affecting the air. Considering the location of the FDDS facility next to Portland's major industrial area, this would seem very logical. He suggested the next time anyone collects a sample of the storm water discharge, that a sample of the rainwater also be collected and checked for pH.

In summary, because significant quantities of solids do not accumulate in the catch basins even over extended periods of time, FDDS periodically has the catch basins cleaned, and much of the solid material in the basins appears to be organic debris, it does not appear that the six catch basins at the site generate water quality or sediment contamination problems for the lagoon or the Willamette River.

It is EEM's firm belief that the six catch basins at the FDDS <u>have not been</u> a source of any of the contamination to the water and the sediments in the lagoon or the Willamette River. Nor is it likely, considering the type of work that occurs there and the very high level of awareness of environmental issues that the tenants have (FOSS Environmental and FDDS), that the six catch basins at the FDDS site will ever be a source of contaminants to the water and sediments in the lagoon and the river.

### **Proposed Site Actions**

During the preparation of this report, DEQ made several suggestions to EEM regarding source control measures that could be taken at the site to help prevent storm water from the FDDS site from impacting the lagoon and river. These suggestions are discussed in the following text.

### **NPDES Permit**

With regard to DEQ's suggestion that FDDS obtain a National Pollutant Discharge Elimination System (NPDES) permit for the site, EEM has discussed this with FDDS management and at this time they shall decline to pursue a permit. Currently, the FDDS site is overseen by the City of Portland Bureau of Environmental Services (BES). During EEM's conversations with BES in 2001 and 2002, that agency does not appear to be inclined to continue to recommend FDDS to obtain an NPDES permit for their site.

### Site Best Management Practices

FDDS uses the majority of the structures and the open area at the subject property to store their heavy equipment, trucks, small boats, diving equipment and other gear used in the marine salvage work. With the exception of the heavy equipment such as cranes and large hoses and trucks, all of their equipment is stored inside the warehouse structure (Figure 4). Some minor maintenance work on the boats, pumps, diving equipment and other hardware occurs inside the warehouse structure. Occasional sanding and painting of boats and hardware occurs inside the shop. The washing of vehicles and other large items occurs in the paved area on the south side of the property. Runoff is channelled into the catch basins which drains into the storm sewer system.

FOSS Environmental utilizes the newer or west half of the warehouse structure and part of the open area to store their pump and crew trucks and spill response equipment (absorbent pads, booms, etc). Their administrative offices are located in the main office building. FOSS does not conduct any vehicle maintenance or washing at the site Potentially hazardous materials such as petroleum products recovered from job sites are not routinely stored on site.

Because of the nature of their business, Fred Devine Diving & Salvage personnel, as well as FOSS Environmental personnel, are already very aware of potential environmental impacts of their work. However, since DEQ has suggested that FDDS look for ways to further reduce or eliminate the potential for releases or impacts to the lagoon and the river, EEM has proposed several "Best Management Practices" to FDDS management.

- In the past, the cleaning of the catch basins has occurred reasonably often, but not on a scheduled basis and the work has not been specifically documented. EEM has proposed to FDDS management that all of the catch basins be cleaned at least three times a year. Once prior to the onset of the rainy season, another time in the middle of the rainy season such as in February, and again in late Spring. Since the bulk of the removed solids is organic debris, the material can either be disposed in a dumpster or stored on-site in 55 gallons drums until enough material has accumulated to be disposed of at a sanitary landfill. The removed liquids will be handled as they currently are. The liquids will be pumped into 55 gallon drums and allowed to settle. Absorbent pads will be placed in the drums to capture any floating petroleum products. The dirty pads will then be thrown away. The drummed water will then be allowed to drain back to one of the catch basins in the parking area. FDDS has agreed to this proposal.
- Absorbent booms always have been and will continue to be replaced in each catch basin after each cleaning.
- FDDS employees will be instructed to not to wash surface debris or spilled fluids from inside the shop and areas immediately adjacent to the buildings into the catch basins. Instead, paint chips, dirt and other solids will be collected with a shop vacuum cleaner. Highly visible signs will be placed in several locations inside and outside of the shop buildings with instructions about sweeping up and vacuuming loose materials. The vacuumed solids will be placed in a disposal bin or the 55 gallon drums used to store catch basin debris.
- Spill kits are already located at several locations at the FDDS site and of course it is exceptionally convenient that FOSS Environmental is located on site.
- Drip pans will be placed under any long term parked vehicles that are identified as having oil leakage problems.

- No chlorinated solvents or petroleum products will be used to wash vehicles or other equipment which may have direct or indirect runoff into the catch basins or in the open gravel covered area. The facility already has a self contained solvents based parts washer inside the FDDS maintenance shop area.
- Every catch basin will have the "Dump No Waste Drains to Stream" stencil painted next to it.
- A copy of the document entitled Environmentally Responsible Best
   Management Practices will be reviewed with all employees and they will be
   given a copy for reference.

### **DEQ Requested Documentation**

In September of 2002, EEM requested any documentation FDDS might have regarding the periodic cleaning of the oil/water separator and the catch basins. FDDS subsequently reviewed several sources of in-house documentation, such as employee time sheets, checks to subcontractors and waste manifests, to establish a history of when the oil/water separator and catch basins were cleaned out. Copies of the receipts are included in Appendix C of the revised catch basin and subsurface soil sampling report.

However, please note that the receipts do not typically indicate that one particular task, such as cleaning out the oil/water separator or the catch basins, was the reason for the work or action documented by the receipt. As explained to EEM by Mr. Marvin Smith, the Operations Manager at FDDS, removal and disposal of liquids and solids from the oil/water separator, catch basins, and other sources of such materials, were generally conducted on an as needed basis. Sometimes materials from various sources were accumulated and disposed of at one time.

Because of the small quantities of materials processed into the oil/water separator, it does not require frequent cleaning. The cleaning of the oil/water separator last occurred in the Summer of 2002. The fluids and solids were removed by FDDS personnel and delivered to Foss Environmental Services for disposal or recycling.

The catch basins were last cleaned out in November of 2002.

If you desire additional information about the cleaning work at FDDS I suggest you contact Mr. Smith at 503-283-5285.

FDDS has complied with DEQ's requirement for sub-surface soil and catch basin debris sampling analytical information, as well as planning Best Management Practices at the subject property. If you have any comments or questions regarding the information presented in this report, please contact EEM at 503-985-1717.

## TABLE 1 SOIL & CATCH BASIN DEBRIS SAMPLING ANALYTICAL RESULTS

Fred Devine Salvage 6211 N. Ensign Street, Portland, Oregon

Sample Date Identification Collect		PCBs <sub>a</sub>	BNA Semi-Volatile Organic Compounbds <sub>b</sub>	Total Metals <sub>c</sub>		
		parts per billion	parts per million	parts per million		
Catch Basin #1	4/30/02	ND <sub>d</sub>	Bis(2-ethylhexyl)phthalate - 27.6	Arsenic - 16.7 Cadmium - 2.25 Copper - 206		
ESL #0205014- 01A		MDL = 500 ppb	MDL = predom 6.70 ppm	Lead - 226 Zinc - 477		
Catch Basin #3	4/30/02	ND	Bis(2-ethylhexyl)phthalate - 172	Arsenic - 5.98 Cadmium - 2.75		
ESL #0205014- 02A		MDL = 500 ppb	Fluoranthene - 16.3 Phenanthrene - 12.1 Pyrene - 8.90	Copper - 172 Lead - 176 Zinc - 365		
			MDL = predom 6.70 ppm			
Catch Basin #4	4/30/02	ND	Bis(2-ethylhexyl)phthalate - 18.7 Butyl benzyl phthalate - 27.2	Arsenic - 9.05 Cadmium - 3.47		
ESL #0205014- 03A		MDL = 500 ppb	Copper - 202 Lead - 283 Zinc - 488			
			MDL = predom 6.70 ppm			
Catch Basin #6	4/30/02	ND	ND	Arsenic - 2.71 Cadmium - ND		
ESL #0205014- 04A		MDL = 500 ppb	MDL = predom 6.70 ppm	Copper - 85.5 Lead - 66.6 Zinc - 236		
SS #1	4/30/02	ND	Bis(2-ethylhexyl)phthalate - 0.0817	Arsenic - 17.9 Cadmium - 1.45		
ESL #0205014- 05A		MDL = 50 ppb	MDL = predom 0.0670 ppm	Copper - 98.8 Lead - 57.6 Zinc - 288		
SS #2	4/30/02	ND	ND	Arsenic - 2.12 Cadmium - ND		
ESL #0205014- 06A		MDL = 50 ppb	MDL = predom 0.0670 ppm	Copper - 19.7 Lead - 3.59 Zinc - 47.7		
SS #3	4/30/02	ND	ND	Arsenic - 5.07 Cadmium - 1.35		
ESL #0205014- 07A		MDL = 50 ppb	MDL = predom 0.0670 ppm	Copper - 33.2 Lead - 10.2 Zinc - 97.5		
SS #4	4/30/02	ND	ND	Arsenic - 2.53 Cadmium - ND		
ESL #0205014- 08A		MDL = 50 ppb	<u>MDL = predom 0.670 ppm</u>	Copper - 39.2 Lead - 25.7 Zinc - 164		

- a Polychlorinated Biphnyls by EPA Method 8082A. Method Detection Level was 50 to 500 parts per billion.
- b BNA Semi-Volatile Organics by EPA Method 8270C. Method Detection Levels ranged from 0.067 to 13.4 parts per million.
- c Total Metals by EPA 6010B. Method Detection Level was 1.0 ppm.
- d ND = None Detected above Method Detection Levels.

# TABLE 2 COMPARISON OF SOIL & CATCH BASIN DEBRIS SAMPLING ANALYTICAL RESULTS FOR POLYCHLORINATED BIPHENYLS TO DEQ SUPPLIED DATA

Fred Devine Salvage 6211 N. Ensign Street, Portland, Oregon

Sample Identification	Date Collected	PCBs <sub>a</sub> parts per billion	DEQ Level II Screening Level Values for Freshwater Sediments (from table 2)  parts per billion	EPA Preliminary Remediation Goals Industrial Soil  Originally reported in parts per million in the EPA Table but converted to parts per billion for comparison purposes parts per billion	NOAA SQUIRTS Values Freshwater Sediment parts per billion	
Catch Basin #1	4/30/02	$ND_d$	7 to 34 ppb	1,000 to 29,000	277 ppb	
ESL #0205014- 01A		MDL = 500 ppb				
Catch Basin #3	4/30/02	ND	7 to 34 ppb	1,000 to 29,00	277 ppb	
ESL #0205014- 02A		MDL = 500 ppb				
Catch Basin #4	4/30/02	ND	7 to 34 ppb	1,000 to 29,00	277 ppb	
ESL #0205014- 03A		MDL = 500 ppb				
Catch Basin #6	4/30/02	ND	7 to 34 ppb	1,000 to 29,00	277 ppb	
ESL #0205014- 04A		MDL = 500 ppb				

Sample Identification	Date Collected	PCBs <sub>a</sub> parts per billion	DEQ Level II Screening Level Values for Soil Terrestrial Receptors - Invertabrates (from table 1)	EPA Preliminary Remediation Goals Industrial Soil Originally reported in parts per million in the EPA Table but converted to parts per billion for comparison purposes parts per billion	NOAA SQUIRTS Values Freshwater Sediment parts per billion	
SS #1	4/30/02	ND	No Value	1,000 to 29,000	277 ppb	
ESL #0205014- 05A		MDL = 50 ppb				
SS #2	4/30/02	ND	No Value	1,000 to 29,000	277 ppb	
ESL #0205014- 06A		MDL = 50 ppb				
SS #3	4/30/02	ND	No Value	1,000 to 29,000	277 ppb	
ESL #0205014- 07A	:	MDL = 50 ppb				
SS #4	4/30/02	ND	No Value	1,000 to 29,000	277 ppb	
ESL #0205014- 08A		MDL = 50 ppb				

a Polychlorinated Biphnyls by EPA Method 8082A. Method Detection Level was 50 to 500 parts per billion.

b BNA Semi-Volatile Organics by EPA Method 8270C. Method Detection Levels ranged from 0.067 to 13.4 parts per million.

c Total Metals by EPA 6010B. Method Detection Level was 1.0 ppm.

d ND = None Detected above Method Detection Levels.

Contaminant	SS #1	SS #2	SS #3	SS #4		Northwest SD129	PSY12	SD136	SD136C	Apparent Portland Harbor Sediment Baseline Maximum Value
Benzyl Alcohol	ND	ND	ND	ND		<19	NA	<19	<19	<20
Butylbenzylphthalate	ND	ND	ND	ND		74	<10	62	<19	<20
Carbazole	ND	ND	ND	ND		25	NA	<19	<19	100
Di-N-Butylphate	ND	ND	ND	ND	П	51	<10	<19	44	<20
Di-N-Octylphthalate	ND	ND	ND	ND		<19	13	<19	<19	<20
Dibenzofuran	ND	ND	ND	ND	П	20	26	<19	<19	100
Dimethylphthalate	ND	ND	ND	ND		<19	<10	<19	<19	<20
Pentachlorophenol	ND	ND	ND	ND		<96	<100	<96	<97	Detect
Phenol	ND	ND	ND	ND		<19	<50	<19	<19	<20

<sup>\*\*</sup>Originally reported in parts per million. Converted to parts per billion for comparison purposes.

# TABLE 3b COMPARISON OF SUB-SURFACE SOIL SAMPLING ANALYTICAL RESULTS FOR TOTAL METALS TO DEQ SUPPLIED DATA Fred Devine Salvage 6211 N. Ensign Street, Portland, Oregon

Sample Identification	Date Collected	Clark County, Washington Natural Metals Background Levels Parts per Million	Total Metals  parts per  million	DEQ Level II Screening Level Values for Soil Terrestrial Receptors Invertebrates parts per million	Total Metals  parts per million	EPA Preliminary Remediation Goals Industrial Soil parts per million	Total Metals  parts per  million	NOAA SQUIRTa Values Freshwater Sediment parts per billion	Total Metals  Originally reported in parts per million but converted to parts per billion for comparison purposes
SS #1	4/30/02	Arsenic - 6.0 Cadmium - 1.0 Copper - 34.0 Lead - 17.0 Zinc - 96	Arsenic - 17.9 Cadmium - 1.45 Copper - 98.8 Lead - 57.6 Zinc - 288	Arsenic - 60 Cadmium - 20 Copper - 50 Lead - 500 Zinc - 200	Arsenic - 17.9 Cadmium - 1.45 Copper - 98.8 Lead - 57.6 Zinc - 288	Arsenic - 440 Cadmium - 810 Copper - 76.000 Lead - 750 Zinc - 10.000	Arsenic - 17.9 Cadmium - 1.45 Copper - 98.8 Lead - 57.6 Zinc - 288	Arsenic - 17,000 Cadmium - 3,530 Copper - 197,000 Lead - 91,300 Zinc - 315,000	Arsenic - 17,900 Cadmium - 1,450 Copper - 98,800 Lead - 57,600 Zinc - 288,000
SS #2	4/30/02		Arsenic - 2.12 Cadmium - ND Copper - 19.7 Lead - 3.59 Zinc - 47.7		Arsenic - 2.12 Cadmium - ND Copper - 19.7 Lead - 3.59 Zinc - 47.7		Arsenic - 2.12 Cadmium - ND Copper - 19.7 Lead - 3.59 Zinc - 47.7		Arsenic - 2,120 Cadmium - ND Copper - 19,700 Lead - 3,590 Zine - 47,700
SS #3	4/30/02		Arsenic - 5.07 Cadmium - 1.35 Copper - 33.2 Lead - 10.2 Zinc - 97.5		Arsenic - 5.07 Cadmium - 1.35 Copper - 33.2 Lead - 10.2 Zinc - 97.5		Arsenic - 5.07 Cadmium - 1.35 Copper - 33.2 Lead - 10.2 Zinc - 97.5		Arsenic - 5,070 Cadmium - 1,350 Copper - 33,200 Lead - 10,200 Zinc - 97,500
SS #4	4/30/02		Arsenic - 2.53 Cadmium - ND Copper - 39.2 Lead - 25.7 Zinc - 164		Arsenic - 2.53 Cadmium - ND Copper - 39.2 Lead - 25.7 Zinc - 164		Arsenic - 2.53 Cadmium - ND Copper - 39.2 Lead - 25.7 Zinc - 164		Arsenic - 2,530 Cadmium - ND Copper - 39,200 Lead - 25,700 Zinc - 164,000

### GREEN TEXT INDICATES AGENCY TABLE VALUES

### RED TEXT INDICATES WHICH SAMPLING ANALYTICAL RESULT IS IN EXCESS OF THAT AGENCY'S TABLE VALUE

Total Metals by EPA 6010B. Method Detection Level was 1.0 ppm.

ND = None Detected above Method Detection Levels.

# TABLE 4a COMPARISON OF CATCH BASIN DEBRIS SAMPLING ANALYTICAL RESULTS FOR SEMI-VOLATILE ORGANIC COMPOUNDS TO DEQ SUPPLIED DATA Fred Devine Salvage

6211 N. Ensign Street, Portland, Oregon

Sample Identification	Date Collected	DEQ Level II Screening Level Values for Freshwater Sediments  parts per billion  (For contaminants detected in the catch basin samples above the MDL of 6,700  ppb)	BNA Semi-Volatile Organic Compounds  Originally reported in parts per million but converted to parts per billion for comparison purposes	EPA Preliminary Remediation Goals Industrial Soll parts per million (For contaminants detected in the catch basin samples above the MDL of 6.7 ppm)	BNA Semi-Volatile Organic Compounds parts per million	NOAA SQUIRTS Values Freshwater SedIment parts per billion (For contaminants detected in the catch basin samples above the MDL of 6,700 ppb)	BNA SemI-Volatile Organic Compounds  Originally reported in parts per million but converted to parts per billion for comparison purposes
Catch Basin #1	4/30/02	Bis(2-ethylhexyl)phthalate -750 Butyl benzene phthalate - NA Anthracene - 57 Fluoranthene - 111 Fluorene - 77 Phenanthrene - 42 Pyrene - 53	Bis(2-ethylhexyl)phthalate - 27,600 MDL = 6,700 ppb	Bis(2-ethylhexyl)phthalate - 180 Butyl benzene phthalate - 100,000 Anthracene - 100,000 Fluoranthene - 30,000 Fluorene - 33,000 Phenanthrene - Not Listed Pyrene - 54,000	Bis(2-ethylhexyl)phthalate - 27.6  MDL = 6.7 ppm	Bis(2-ethylhexyl)phthalate -NA Anthracene - NA Fluoranthene - 2,355 Fluorene - NA Phenanthrene - 515 Pyrene - 875	Bis(2-ethylhexyl)phthalate - 27,600 MDL = 6,700 ppb
Catch Basin #3	4/30/02		Bis(2-ethylhexyl)phthalate - 172,000 Fluoranthene - 16,300 Phenanthrene - 12,100 Pyrene - 8,900 MDL = 6,700 ppb		Bis(2-ethylbexyl)phthalate - 172 Fluoranthene - 16.3 Phenanthrene - 12.1 Pyrene - 8.90 MDL = 6.7 ppm		Bis(2-ethylhexyl)phthalate - 172,000 Fluoranthene - 16,300 Phenanthrene - 12,100 Pyrene - 8,900 ppb MDL = 6,700 ppb
Catch Basin #4	4/30/02		Bis(2-ethylhexyl)phthalate - 18,700 Butyl benzyl phthalate - 27, 200 Anthracene - 16,700 Fluoranthene - 18,700 Fluorene - 6,730 Phenanthrene - 20,000 Pyrene - 12,500  MDL = 6,700 ppb		Bis(2-ethylhexyl)phthalate - 18.7 Butyl benzyl phthalate - 27.2 Anthracene - 16.7 Fluoranthene - 18.7 Fluoranthene - 18.7 Fluorene - 6.73 Phenanthrene - 20 Pyrene - 12.5 MDL = 6.7 ppm		Bis(2-ethylnexyl)phthalate - 18,700 Butyl benzyl phthalate - 27, 200 Anthracene - 16,700 Fluorantene - 18,700 Fluorene - 6,730 Phenanthrene - 20,000 Pyrene - 12,500  MDL = 6,700 ppb
Catch Basin #6	4/30/02		ND		ND		ND
			MDL ≈ 6,700 ppb		MDL = 6.7 ppm		MDL = 6,700 ppb

### GREEN TEXT INDICATES REPRESENTATIVE AGENCY TABLE VALUES

### RED TEXT INDICATES WHICH SAMPLING ANALYTICAL RESULT IS IN EXCESS OF THAT AGENCY'S TABLE VALUE

BNA Semi-Volatile Organics by EPA Method 8270C. With the exception of two chemicals which had Method Detection Levels (MDLs) of 13.4 parts per million, the predominant MDL was 0.067 parts per million.

ND = None Detected above Method Detection Levels.

# TABLE 4b COMPARISON OF SUB-SURFACE SOIL SAMPLING ANALYTICAL RESULTS FOR SEMI-VOLATILE ORGANIC COMPOUNDS TO DEQ SUPPLIED DATA Fred Devine Salvage

6211 N. Ensign Street, Portland, Oregon

Sample Identification	Date Collected	DEQ Level II Screening Level Values for Soil Terrestrial Receptors - Invertebrates  parts per million	BNA Semi-Volatile Organic Compounds parts per million	EPA Preliminary Remediation Goals Industrial Soil parts per million	BNA Semi-Volatile Organic Compounds parts per million	NOAA SQUIRTs Values Freshwater Sediment parts per billion	BNA Semi-Volatite Organic Compounds  Originally reported in parts per million but converted to parts per billion for comparison purposes
SS #1	4/30/02	Bis(2-e(hylhexyl)phthalate -NA	<del>                                     </del>	Bis(2-ethylhexyl)phthalate - 180	Bis(2-ethylhexyl)phthalate - 0.0817	Bis(2-ethylhexyl)phthalate -NA	Bis(2-ethylhexyl)phthalate - 81.7 ppb
		Anthracene - NA Fluoranthene - NA Fluorene - 30 Phenanthrene - NA Pyrene - NA	MDL = 0.067 ppm	Anthracene - 100,000 Fluoranthene - 30,000 Fluorene - 33,000 Phenanthrene -NA Pyrene - 54,000	MDL = 0.067 ppm	Anthracene - NA Fluoranthene - 2,355 Fluorene - NA Phenanthrene - 515 Pyrene - 875	MDL = 67 ppb
SS #2	4/30/02		ND		ND		ND
			MDL = 0.067 ppm		MDL = 0.067 ppm		MDL = 67 ppb
SS #3	4/30/02		ND		ND		ND
			MDL = 0.067 ppm		MDL = 0.067 ppm		MDL ≈ 67 ppb
SS #4	4/30/02		ND		ND		ND
			MDL = 0.67 ppm	<u> </u>	MDL = 0.067 ppm		MDL = 670 ppb

### GREEN TEXT INDICATES REPRESENTATIVE AGENCY TABLE VALUES

### RED TEXT INDICATES WHICH SAMPLING ANALYTICAL RESULT IS IN EXCESS OF THAT AGENCY'S TABLE VALUE

BNA Semi-Volatile Organics by EPA Method 8270C. With the exception of two chemicals which had Method Detection Levels (MDLs) of 13.4 parts per million, the predominant MDL was 0.067 parts per million.

ND = None Detected above Method Detection Levels.

# TABLE 5b COMPARISON OF SUB-SURFACE SOIL SAMPLING ANALYTICAL RESULTS TO AGENCY COLLECTED LAGOON SEDIMENT SAMPLING DATA Fred Devine Salvage 6211 N. Ensign Street, Portland, Oregon

6211 N. Ensign Street, Portland, Oregon										
Contaminant	SS #1	SS #2	SS #3	SS #4		Northwest SD129	PSY12	SD136	SD136C	Apparent Portland Harbor Sediment Baseline Maximum Value
PCBs (parts per billion)	ND	ND	ND	ND		NA	ND	NA	NA	<180
Total Metals (parts per million)										
Arsenic	17.9	2.12	5.07	2.53		<6	17	<7	<4	<5
Cadmium	1.45	ND	1.35	ND		0.7	0.4	1	0.8	0.6
Copper	98.8	19.7	33.2	39.2		131	119	82	43	60
Lead	57.6	3.59	10.2	25.7		38	27	24	27	30
Zinc	288	47.7	97.5	164		279	264	178	116	118
Semi-Volatile Organic Compounds (parts per billion)										
Bis(2-ethylhexyl)phthalate*	81.7	ND	ND	ND		760	440	2,100 -	370	390
Butyl benzl phthalate*	ND	ND	ND	ND		ND	ND	ND	ND	<20
Anthracene*	ND	ND	ND	ND		ND	ND	ND	ND	Not Listed
Fluoranthene*	ND	ND	ND	ND		ND	ND	ND	ND	Not Listed
Fluorene*	ND	ND	ND	ND		ND	ND	ND	ND	Not Listed
Phenanthrene*	ND	ND	ND	ND		ND	ND	ND	ND	Not Listed
Pyrene*	ND	ND	ND	ND		ND	ND	ND	ND	Not Listed
2-Methylnaphthalene	ND	ND	ND	ND		26	20	<19	<19	150
4-Methylphenol	ND	ND	ND	ND		1,100	NA	380	<19	680
Benzoic Acid	ND	ND	ND	ND		<190	NA	<190	<190	<200

Contaminant	Catch Basin #1	Catch Basin #3	Catch Basin #4	Catch Basin #6	Northwest SD129	PSY12	SD136	SD136C	Apparent Portland Harbor Sediment Baseline Maximum Value
Benzyl Alcohol	ND	ND	ND	ND	<19	NA	<19	<19	<20
Butylbenzylphthalate	ND	ND	ND	ND	 74	<10	62	<19	<20
Carbazole	ND	ND	ND	ND	25	NA	<19	<19	100
Di-N-Butylphate	ND	ND	ND	ND	51	<10	<19	44	<20
Di-N-Octylphthalate	ND	ND	ND	ND	<19	13	<19	<19	<20
Dibenzofuran	ND	ND	ND	ND	20	26	<19	<19	100
Dimethylphthalate	ND	ND	ND	ND	<19	<10	<19	<19	<20
Pentachlorophenol	ND	ND	ND	ND	<96	<100	<96	<97	Detect
Phenol	ND	ND	ND	ND	<19	<50	<19	<19	<20

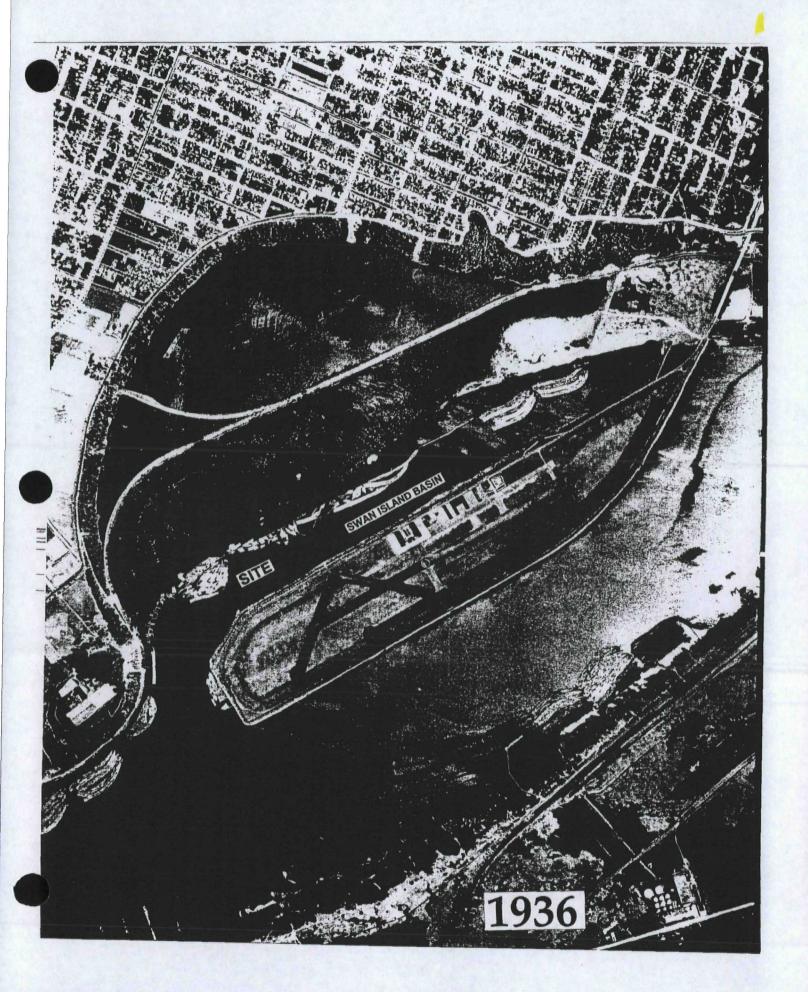
<sup>\*\*</sup>Originally reported in parts per million. Converted to parts per billion for comparison purposes.

# TABLE 6 SUB-SURFACE SOIL & CATCH BASIN DEBRIS SAMPLING ANALYTICAL RESULTS Fred Devine Salvage 6211 N. Ensign Street, Portland, Oregon

Sample Identification	Date Collected	BNA Semi-Volatile Organic Compounds <sub>b</sub>	Low PAHs	High PAHs
Additional and the second seco		parts per million	parts per million	parts per million
Catch Basin #1	4/30/02	Bis(2-ethylhexyl)phthalate - 27.6	0	0
		MDL = predom 6.70 ppm		
Catch Basin #3	4/30/02	Bis(2-ethylhexyl)phthalate - 172 Fluoranthene - 16.3 Phenanthrene - 12.1 Pyrene - 8.90	Total of 12.1	Total of <b>25.2</b>
		MDL = predom 6.70 ppm		
Catch Basin #4	4/30/02	Bis(2-ethylhexyl)phthalate - 18.7  Butyl benzene phthalate - 27.2  Anthracene - 16.7  Fluoranthene - 18.7  Fluorene - 6.73  Phenanthrene - 20  Pyrene - 12.5	Total of 43.43	Total of <b>31.2</b>
		MDL = predom 6.70 ppm		
Catch Basin #6	4/30/02	ND  MDL = predom 6.70 ppm	0	0
		NDE = predom 0.70 ppm		
SS #1	4/30/02	Bis(2-ethylhexyl)phthalate - 0.0817	0	0
		MDL = predom 0.0670 ppm		
SS #2	4/30/02	ND	0	0
00.40		MDL = predom 0.0670 ppm		
SS #3	4/30/02	ND	0	0
		MDL = predom 0.0670 ppm		
SS #4	4/30/02	ND	0	0
		MDL = predom 0.670 ppm		· · · · · · · · · · · · · · · · · · ·
SD129	1997		0.433	2.474
PSY12	1997		2.433	17.268
SD136	1997		0.129	1.025
SD136-c	1997		0.061	0.577
Apparent Portland Harbor Sediment Baseline Max Value			0.700	2.400

- a BNA Semi-Volatile Organics by EPA Method 8270C. Method Detection Levels ranged from 0.067 to 13.4 parts per million.
- b ND = None Detected above Method Detection Levels.

**AERIAL PHOTOGRAPHS** 



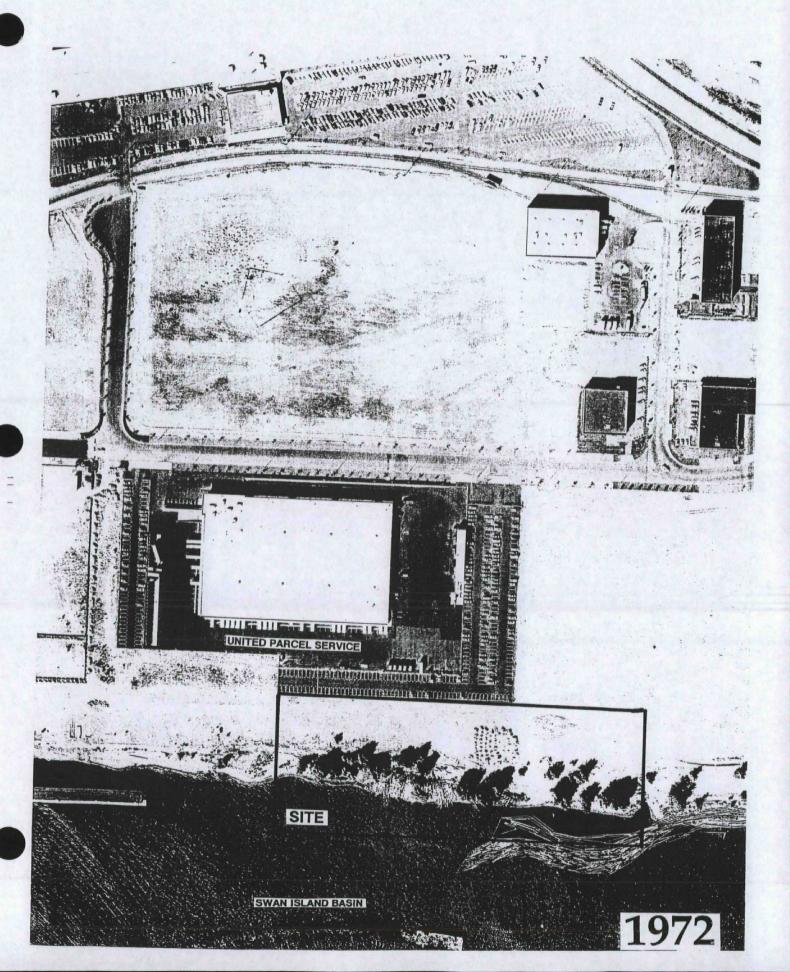
DREDGE 1942

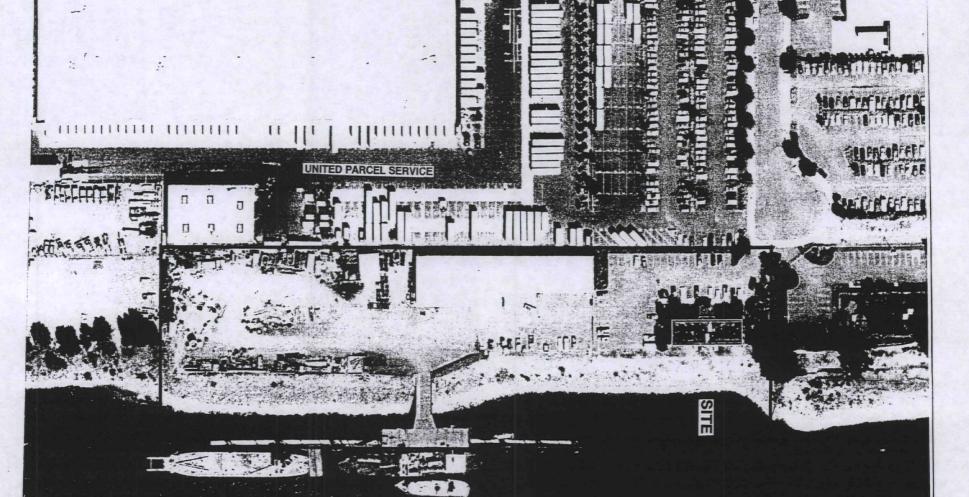
WORLD WAR II PARKING LOT

SWAN ISLAND BASIN

ΠĒ

1957

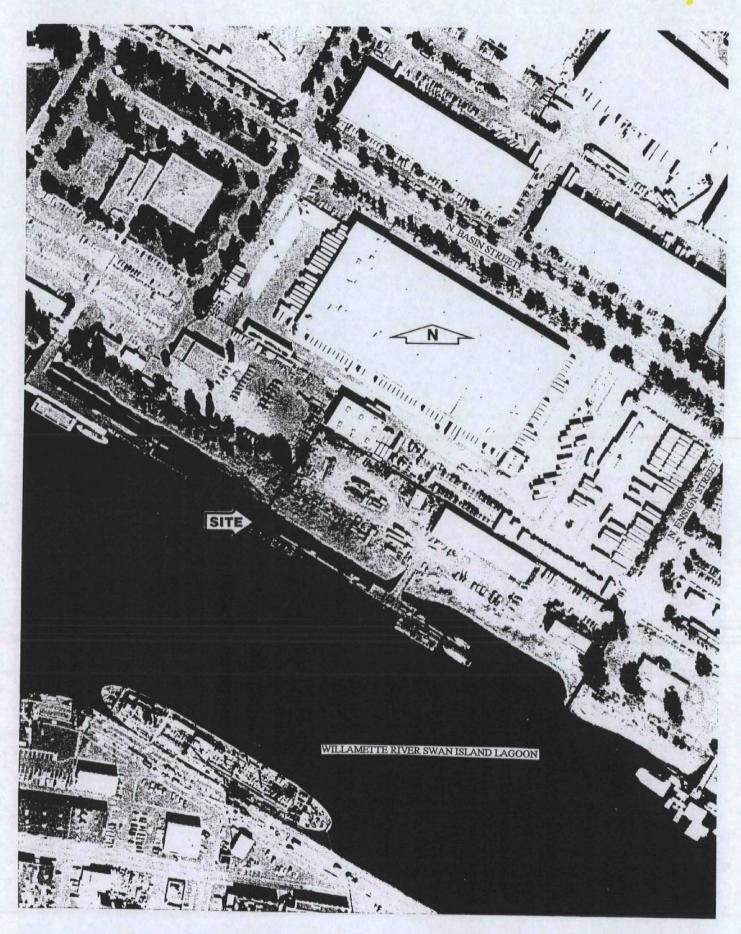




11 11 17

SWAN ISLAND BASIN

1986



**AERIAL PHOTOGRAPH - SEPTEMBER 16, 1994** 

### APPENDIX A

CORRESPONDENCE



Department of Environmental Quality

Northwest Region Portland Office 2020 SW 4th Avenue, Suite 400 Portland, OR 97201-4987 (503) 229-5263 FAX (503) 229-6945 TTY (503) 229-5471

April 11, 2002

Mr. J. (Mick) Leitz Fred Devine Diving and Salvage, Inc. 6211 N. Ensign Street Portland, OR 97217

Re:

Fred Devine Diving and Salvage Site

ECS1 #794

Dear Mr. Leitz:

This letter contains the Department of Environmental Quality's (DEQ) recommendations for further investigative work at the Fred Devine Diving and Salvage (FDDS) site. DEQ has reviewed available historical information, including the information submitted in the Preliminary Assessment (PA) prepared by Evergreen Environmental Management, Inc. and dated June 28, 2001. A summary of each area of concern is presented below, followed by field tasks to address site concerns.

Based on the available information DEQ cannot rule out the site as a potential ongoing source of sediment contamination to the Willamette River. The pathways of concern to the river are overland runoff of site storm water either through direct runoff from the river are overland (City) storm sewer line from the paved portion of the site. As summarized below, DEQ is requesting surface soil sampling in the unpaved area of the site, and catch basin sampling in the paved areas, to assess contaminant pathways to the Willamette River. These tasks are intended to confirm whether the site is an ongoing source of contamination to the Willamette River, and are consistent with DEQ's overall source assessment and control strategy being implemented at sites within the Portland Harbor Superfund Site.

### Storm Drain Sampling (February 2001)

According to City of Portland (City) plumbing records, the storm drains do not appear to be directly connected to any process waste generating areas, and receives runoff from the asphalt parking lot only. However, the storm sewer system does not extend into the unpaved area of the site as discussed below. The City's Bureau of Environmental Services (BES) collected a storm water sample from the site in February 2001 and conducted copper, lead, zinc, total oil and grease analyses, and measured pH for the sample. Copper and lead were not detected above their respective detection limits of 0.050 mg/L and 0.200 mg/L, respectively. Both of these detection limits are well above their respective DEQ Screening Level Values (SLV's) for aquatic receptors



in fresh water. Zinc was detected at a concentration of 0.290 mg/L, more than an order of magnitude above the SLV of 0.020 mg/L. Although elevated with respect to its SBV, the zinc concentration was below the benchmark concentration of 0.6 mg/L identified by the City. The reported pH of 4.9 was outside of the BES benchmark range of 5.5 to 9. There are no available surface soil or sediment sampling data to rule out the storm water pathway as a pathway of concern.

### Trench and Oil/Water Separator

A 400-gallon oil water separator (OWS) is located on the west (river side) of the main shop building and receives discharges from the shop and paint room area via a 10-foot long, 8-inch deep floor trench. The OWS is plumbed to the sanitary sewer as documented in City of Portland Plumbing records. There does not appear to be any current or historical direct connection between the OWS and the Willamette River. According to the FDDS, the OWS is intentionally plugged to prevent discharges to the sanitary sewer (i.e., is a closed system), and is pumped out at least once a year by an environmental disposal firm.

Three former gasoline USTs were located just east of the OWS. According to DEQ UST records these tanks were removed in 1993 and no releases were reported. If significantly mobile contamination was associated with the OWS the contamination would probably have been observed in the UST excavation. However, localized contamination potentially could be associated with the OWS.

### Soil Staining

The aerial photo from 1986 shows what appears to be an area of black staining on soil adjacent to the west of an open-sided shed. The northeast end of the site, including the stained area, appears to be covered with gravel in the 1994 serial photo. In 1995 the warehouse and office were added on to the existing structure, and appear to have covered some or all of the stained area. The storm sewer system does not appear to extend into the unpaved area of the site. The extent of current and historical runoff of potentially contaminated soil from the unpaved yard portion of the site is not known but may be significant.

At least two former operators (Smith Environmental, Pacific Coast Environmental) handled and/or temporarily stored hazardous waste at the site, and appear to have utilized the unpaved yard area.

#### Conclusion/Recommendations

There is insufficient data to demonstrate that the site is not a contaminant source to the Willamette River either through overland runoff of contaminated storm water and entrained sediment, or discharge of contaminated storm water and sediment to the storm drain system.

To fully assess these pathways DEQ requires the following investigative tasks:



- Documentation for disposal of the material that accumulates in the oil water separator.
- Sampling of the accumulated sediment in the storm drain catch basins. Samples should be analyzed for metals, semi-volatile compounds (SVOCs), and polychlorinated hiphenyls (PCBs).
- Surface soil sampling in unpaved portions of the site. Samples should be analyzed for metals, semi-volatile compounds (SVOCs), and polychlorinated biphenyls (PCBs).

DEQ will review the field investigation work plan, but will not require FDDS to sign a letter agreement at this time.

DEQ will review the surface soil and catch basin sediment data to determine whether additional investigation or source control measures are required. Additional investigation may include limited direct-push sampling to collect groundwater and additional soil samples. In this case DEQ would require FDDS to enter into a letter agreement with DEQ for investigation oversight.

A draft field investigation work plan should be submitted to DEQ within 45 days of receipt of this letter. If DEQ does not receive a draft field investigation work plan by May 28, 2002, DEQ will netermine that FDDS is unwilling to perform the required investigation and will use Orphan Site Account funds to perform the required work itself. DEQ will then seek recovery of its expenses from FDDS.

Please contact me at (503) 229-5587 if you have questions regarding this letter.

Sincerely,

Mark Pugh, R.G. Project Manager

Cleanup/Portland Harbor

cc: Eric Blischke, Coordinator, Portland Harbor Study Area Todd Zilbert, Wood Tatum Sanders & Murphy ECSI file #794



# EVERGREEN ENVIRONMENTAL MANAGEMENT, LLC

Post Office Box 1604 / Beaverton, Oregon 97075 - 1604 / Telephone (503) 985-1717 / Fax (503) 985-1718 / OR CCB# 142639

April 22, 2002

Mr. Mark Pugh Oregon Dept. Of Environmental Quality Waste Management and Cleanup Division 811 SW Sixth Avenue Portland, OR 97204

Re: Proposed Soil and Catch Basin Solids Sampling at the Fred Devine Diving & Salvage, Inc. 6211 N. Ensign Street, Portland, Oregon

Dear Mr. Pugh:

As requested by the Oregon Department of Environmental Quality (DEQ), Evergreen Environmental Management, Inc. (EEM) is submitting this sampling plan to comply with the sampling request outlined in your letter dated April 11, 2002, and also discussed during your site visit on April 18, 2002. As illustrated in the modified Figure 5, it is my understanding that we are to:

- Sample the sediments from the four catch basins indicated by the large red arrows and submit the material for laboratory analyses for the presence of Total Cadmium, Arsenic, Copper, Lead and Zinc, as well as Semi-Volatile Organic Compounds (SVOCs) and Polychlorinated Biphenyls (PCBs).
- Collect soil samples from the four locations indicated by red dots and numbers. The soil samples will be collected from the soil immediately below the layers of accumulated gravel and will be analyzed for the presence of Total Cadmium, Arsenic, Copper, Lead and Zinc, as well as SVOCs and PCBs.

I anticipate being to conduct the sampling mid to the later part of this week. Following the review of the laboratory analytical data, a summary report will be submitted to DEQ along with the documentation requested in the April 11, 2002, letter regarding the disposal of the materials from the oil/water separator.

If you have any comments or questions regarding this sampling plan please contact me at 503-985-1717.

Sincerely,

David L. Samples R.P. G.

Oregon Registered Professional Geologist

cc Mick Leitz, Fred Devine Diving & Salvage Todd Zilbert, Wood Tatum Sanders & Murphy

### APPENDIX B

LABORATORY REPORTS &
CHAINS -OF-CUSTODY



17400 SW Upper Boones Ferry Road, Suite 270 • Portland, OR 97224 • (503) 670-8520

May 10, 2002

David Samples
Evergreen Environmental Management
P.O. Box 1604
Beaverton, OR 97075-1604
TEL: (503) 985-1717
FAX (503) 985-1718

RE:

Order No.: 0205014

Dear David Samples,

Environmental Services Laboratory received 8 samples on 5/1/02 for the analyses presented in the following report.

The Samples were analyzed for the following tests:

BNA Semi-Vol Organics, Soil (EPA 8270C)

ICP Metals (EPA 6010B)

PCBs in Soil or Solid Waste (EPA 8082A)

Results apply only to the samples analyzed. Reproduction of this report is permitted only in its entirety, without the written approval of the Laboratory.

The following checked data sections are included in this report, and numbered to indicate total pages within each report section.

\_\_\_\_Base Sample Report \_\_\_\_\_Method Blank Report \_\_\_\_\_Sample Duplicate Report \_\_\_\_\_Matrix Spike Report \_\_\_\_\_\_Laboratory Control Spike \_\_\_\_\_\_\_Continuing Calibration Verification Report \_\_\_\_\_\_Initial Calibration Verification Report If you have any questions regarding these test results, please feel free to call.

Sincerely,

Leslie Rush

Project Manager

Technical Review

### **Case Narrative**

ESL Job: 0205014 May 8, 2002

Samples 0205014-04 and 0205014-08 were analyzed for BNAs by EPA Method 8270C. Sample 0205014-04 displayed a high degree of matrix interference and required a dilution in order to extract it. This interference persisted through extraction, and required a further dilution in order to run it. Sample 0205014-08 was extracted as is normal for this method. Upon extraction, 0205014-08 displayed a high degree of matrix interference requiring a dilution in order to run it.

Please do not hesitate to call if there are any questions, or if we can be of further assistance in this project. Thank you.

Matt Shipman - Chemist

Date: 10-May-02

CLIENT:

Evergreen Environmental Management

Client Sample ID: CB #1

Lab Order:

0205014

Tag Number:

Project:

Collection Date: 4/30/02

Lab ID:

0205014-01A

Matrix: SOIL

Analyses	Result	Limit Q	ual Units	DF	Date	Analyzed
ICP METALS	E	PA 6010B		· · · · · · · · · · · · · · · · · · ·		Analyst: mal
Arsenic	16.7	1.00	mg/Kg	1	5/7/02	
Cadmium	2.25	1.00	mg/Kg	1	5/7/02	
Copper	206	1.00	mg/Kg	1	5/7/02	
Lead	226	1.00	mg/Kg	1	5/7/02	
Zinc	477	1.00	mg/Kg	1	5/7/02	
PCBS IN SOIL OR SOLID WASTE	E	PA 8082A				Analyst: mrs
Aroclor 1016	ND	500	μg/Kg	10	5/6/02	•
Aroclor 1221	ND	500	μg/Kg	10	5/6/02	
Aroclor 1232	ND	500	μg/Kg	10	5/6/02	
Aroclor 1242	ND	500	μg/Kg	10	5/6/02	
Aroclor 1248	ND	500	μg/Kg	10	5/6/02	
Aroclor 1254	ND	500	μg/Kg	10	5/6/02	
Aroclor 1260	ND	500	μg/Kg	10	5/6/02	
Surr: Decachlorobiphenyl	108.2	70-130	%REC	10	5/6/02	

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

Date: 10-May-02

**CLIENT:** 

Evergreen Environmental Management

Client Sample ID: CB #1

Lab Order:

0205014

Tag Number:

Project: Lab ID: Collection Date: 4/30/02

0205014-01A

Matrix: SOIL

Analyses	Result	Limit	Qual Units	DF	Date Analyzed
BNA SEMI-VOL ORGANICS, SOIL		EPA 8270C			Analyst: mrs
1,2,4,5-Tetrachlorobenzene	ND	6.70	mg/Kg	100	5/6/02
1,2,4-Trichlorobenzene	ND	6.70	mg/Kg	100	5/6/02
1,2-Dichlorobenzene	ND	6.70	mg/Kg	100	5/6/02
1,2-Diphenylhydrazine	ND	6.70	mg/Kg	100	5/6/02
1,3-Dichlorobenzene	ND	6.70	mg/Kg	100	5/6/02
1,4-Dichlorobenzene	ND	6.70	mg/Kg	100	5/6/02
2,3,4,6-Tetrachlorophenol	ND	6.70	mg/Kg	100	5/6/02
2,4,5-Trichlorophenol	ND	6.70	mg/Kg	100	5/6/02
2,4,6-Trichlorophenol	ND	6.70	mg/Kg	100	5/6/02
2,4-Dichlorophenol	ND	6.70	mg/Kg	100	5/6/02
2,4-Dimethylphenol	ND	6.70	mg/Kg	100	5/6/02
2,4-Dinitrophenol	ND	67.0	mg/Kg	100	5/6/02
2,4-Dinitrotoluene	ND	6.70	mg/Kg	100	5/6/02
2,6-Dichlorophenol	ND	6.70	mg/Kg	100	5/6/02
2,6-Dinitrotoluene	ND	6.70	mg/Kg	100	5/6/02
2-Chloronaphthalene	ND	6.70	mg/Kg	100	5/6/02
2-Chlorophenol	ND	6.70	mg/Kg	100	5/6/02
2-Methylnaphthalene	ND	6.70	mg/Kg	100	5/6/02
2-Methylphenol	ND	6.70	mg/Kg	100	5/6/02
2-Nitroaniline	ND	6.70	mg/Kg	100	5/6/02
2-Nitrophenol	ND	6.70	mg/Kg	100	5/6/02
3&4-Methylphenol	ND	13.4	mg/Kg	100	5/6/02
3-Methylcholanthrene	ND	6.70	mg/Kg	100	5/6/02
3-Nitroaniline	ND	6.70	mg/Kg	100	5/6/02
4,6-Dinitro-2-methylphenol	ND	6.70	mg/Kg	100	5/6/02
4-Aminobiphenyl	ND	6.70	mg/Kg	100	5/6/02
4-Bromophenyl phenyl ether	ND	6.70	mg/Kg	100	5/6/02
4-Chloro-3-methylphenol	ND	6.70	mg/Kg	100	5/6/02
4-Chlorophenyl phenyl ether	ND	6.70	mg/Kg	100	5/6/02
4-Nitroaniline	ND	6.70	mg/Kg	100	5/6/02
4-Nitrophenol	ND	6.70	mg/Kg	100	5/6/02
7,12-Dimethylbenz(a)anthracene	ND	6.70	mg/Kg	100	5/6/02
Acenaphthene	ND	6.70	mg/Kg	100	5/6/02
Acenaphthylene	ND	6.70	mg/Kg	100	5/6/02
Acetophenone	ND	13.4	mg/Kg	100	5/6/02
Aniline	ND	6.70	mg/Kg	100	5/6/02
Anthracene	ND	6.70	mg/Kg	100	5/6/02
Benz(a)anthracene	ND	6.70	mg/Kg		5/6/02
Benzo(a)pyrene	ND	6.70	mg/Kg	100	5/6/02
Benzo(b)fluoranthene	ND	6.70	mg/Kg	100	5/6/02

Qualifiers:

ND - Not Detected at the Reporting Limit

S - Spike Recovery outside accepted recovery limits

J - Analyte detected below quantitation limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

Date: 10-May-02

**CLIENT:** 

Evergreen Environmental Management

Client Sample ID: CB #1

Lab Order:

0205014

Tag Number:

**Project:** Lab ID:

0205014-01A

Collection Date: 4/30/02

Matrix: SOIL

Analyses	Result	Limit	Qual Units	DF	Date Analyzed
Benzo(g,h,i)perylene	ND	6.70	mg/Kg	100	5/6/02
Benzo(k)fluoranthene	ND	6.70	mg/Kg	100	5/6/02
Benzyl alcohol	ND	6.70	mg/Kg	100	5/6/02
Bis(2-chloroethoxy)methane	ND	6.70	mg/Kg	100	5/6/02
Bis(2-chloroethyl)ether	ND	6.70	mg/Kg	100	5/6/02
Bis(2-chloroisopropyl)ether	ND	6.70	mg/Kg	100	5/6/02
Bis(2-ethylhexyl)phthalate	27.6	6.70	mg/Kg	100	5/6/02
Butyl benzyl phthalate	ND	6.70	mg/Kg	100	5/6/02
Carbazole	ND	13.4	mg/Kg	100	5/6/02
Chrysene	ND	6.70	mg/Kg	100	5/6/02
Di-n-butyl phthalate	ND	6.70	mg/Kg	100	5/6/02
Di-n-octyl phthalate	ND	6.70	mg/Kg	100	5/6/02
Dibenz(a,h)anthracene	ND	6.70	mg/Kg	100	5/6/02
Dibenzofuran	ND	6.70	mg/Kg	100	5/6/02
Diethyl phthalate	ND	6.70	mg/Kg	100	5/6/02
Dimethyl phthalate	ND	6.70	mg/Kg	100	5/6/02
Ethyl methanesulfonate	ND	6.70	mg/Kg	100	5/6/02
Fluoranthene	ND	6.70	mg/Kg	100	5/6/02
Fluorene	ND	6.70	mg/Kg	100	5/6/02
Hexachlorobenzene	ND	6.70	mg/Kg	100	5/6/02
Hexachlorobutadiene	ND	6.70	mg/Kg	100	5/6/02
Hexachlorocyclopentadiene	ND	6.70	mg/Kg	100	5/6/02
Hexachloroethane	ND	6.70	mg/Kg	100	5/6/02
Indeno(1,2,3-cd)pyrene	ND	6.70	mg/Kg	100	5/6/02
Isophorone	ND	6.70	mg/Kg	100	5/6/02
Methyl methanesulfonate	ND	6.70	mg/Kg	100	5/6/02
N-Decane	ND	6.70	mg/Kg	100	5/6/02
N-Nitroso-di-n-butylamine	ND	6.70	mg/Kg	100	5/6/02
N-Nitrosodi-n-propylamine	ND	6.70	mg/Kg	100	5/6/02
N-Nitrosodiphenylamine	ND	6.70	mg/Kg	100	5/6/02
N-Nitrosopiperidine	ND	6.70	mg/Kg	100	5/6/02
N-Octadecane	ND	6.70	mg/Kg	100	5/6/02
Naphthalene	ND	6.70	mg/Kg	100	5/6/02
Nitrobenzene	ND	6.70	mg/Kg	100	5/6/02
p-Aminoazobenzene	ND	6.70	mg/Kg	100	5/6/02
Pentachlorobenzene	ND	6.70	mg/Kg	100	5/6/02
Pentachloronitrobenzene	ND	6.70	mg/Kg	100	5/6/02
Pentachlorophenol	ND	6.70	mg/Kg	100	5/6/02
Phenacetin	ND	6.70	mg/Kg	100	5/6/02
Phenanthrene	ND	6.70	mg/Kg	100	5/6/02
Phenol	ND	6.70	mg/Kg	100	5/6/02

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

Date: 10-May-02

**CLIENT:** 

Evergreen Environmental Management

Client Sample ID: CB #1

Lab Order:

0205014

Tag Number:

Project:

Collection Date: 4/30/02

Matrix: SOIL

**Lab ID:** 0205014-01A

Analyses	Result	Limit Qu	al Units	DF	Date Analyzed
Pyrene	ND	6.70	mg/Kg	100	5/6/02
Pyridine	ND	6.70	mg/Kg	100	5/6/02
Surr: 2,4,6-Tribromophenol	42.4	19-122	%REC	100	5/6/02
Surr: 2-Fluorobiphenyl	65.9	30-115	%REC	100	5/6/02
Surr: 2-Fluorophenol	51.7	25-121	%REC	100	5/6/02
Surr: 4-Terphenyl-d14	90.0	18-137	%REC	100	5/6/02
Surr: Nitrobenzene-d5	103.4	23-120	%REC	100	5/6/02
Surr: Phenol-d5	59.2	24-113	%REC	100	5/6/02

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

Date: 10-May-02

CLIENT:

Evergreen Environmental Management

Client Sample ID: CB #3

Lab Order:

0205014

Tag Number:

Project: Lab ID:

0205014-02A

**Collection Date:** 4/30/02

Matrix: SOIL

Analyses	Result	Limit Q	ual Units	DF	Date	Analyzed
ICP METALS	E	PA 6010B		· · · · · ·		Analyst: mal
Arsenic	5.98	1.00	mg/Kg	1	5/7/02	
Cadmium	2.75	1.00	mg/Kg	1	5/7/02	
Copper	172	1.00	mg/Kg	1	5/7/02	
Lead	176	1.00	mg/Kg	1	5/7/02	
Zinc	365	1.00	mg/Kg	1	5/7/02	
PCBS IN SOIL OR SOLID WASTE	E	PA 8082A				Analyst: mrs
Aroclor 1016	ND	500	μg/Kg	10	5/6/02	-
Aroclor 1221	ND	500	μg/Kg	10	5/6/02	
Aroclor 1232	ND	500	μg/Kg	10	5/6/02	
Aroclor 1242	ND	500	μg/Kg	10	5/6/02	
Aroclor 1248	ND	500	μg/Kg	10	5/6/02	
Aroclor 1254	ND	500	μg/Kg	10	5/6/02	
Aroclor 1260	ND	500	μg/Kg	10	5/6/02	
Surr: Decachlorobiphenyl	112.8	70-130	%REC	10	5/6/02	

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

Date: 10-May-02

**CLIENT:** 

Evergreen Environmental Management

Client Sample ID: CB #3

Lab Order:

0205014

Tag Number:

**Project:** Lab ID:

0205014-02A

Collection Date: 4/30/02

Matrix: SOIL

Analyses	Result	Limit Qua	l Units	DF	Date Analyzed
BNA SEMI-VOL ORGANICS, SOIL	E	PA 8270C			Analyst: mrs
1,2,4,5-Tetrachlorobenzene	ND	6.70	mg/Kg	100	5/6/02
1,2,4-Trichlorobenzene	ND	6.70	mg/Kg	100	5/6/02
1,2-Dichlorobenzene	ND	6.70	mg/Kg	100	5/6/02
1,2-Diphenylhydrazine	ИD	6.70	mg/Kg	100	5/6/02
1,3-Dichlorobenzene	ND	6.70	mg/Kg	100	5/6/02
1,4-Dichlorobenzene	ND	6.70	mg/Kg	100	5/6/02
2,3,4,6-Tetrachlorophenol	ND	6.70	mg/Kg	100	5/6/02
2,4,5-Trichlorophenol	ND	6.70	mg/Kg	100	5/6/02
2,4,6-Trìchlorophenol	ND	6.70	mg/Kg	100	5/6/02
2,4-Dichlorophenol	ND	67.0	mg/Kg	100	5/6/02
2,4-Dimethylphenol	ND	6.70	mg/Kg	100	5/6/02
2,4-Dinitrophenol	ND	6.70	mg/Kg	100	5/6/02
2,4-Dinitrotoluene	ND	6.70	mg/Kg	100	5/6/02
2,6-Dichlorophenol	ND	6.70	mg/Kg	100	5/6/02
2,6-Dinitrotoluene	ND	6.70	mg/Kg	100	5/6/02
2-Chloronaphthalene	ND	6.70	mg/Kg	100	5/6/02
2-Chlorophenol	ND	6.70	mg/Kg	100	5/6/02
2-Methylnaphthalene	ND	6.70	mg/Kg	100	5/6/02
2-Methylphenol	ND	6.70	mg/Kg	100	5/6/02
2-Nitroaniline	ND	6.70	mg/Kg	100	5/6/02
2-Nitrophenol	ND	6.70	mg/Kg	100	5/6/02
3&4-Methylphenol	ND	13.4	mg/Kg	100	5/6/02
3-Methylcholanthrene	ND	6.70	mg/Kg	100	5/6/02
3-Nitroaniline	ND	6.70	mg/Kg	100	5/6/02
4,6-Dinitro-2-methylphenol	ND	6.70	mg/Kg	100	5/6/02
4-Aminobiphenyl	ND	6.70	mg/Kg	100	5/6/02
4-Bromophenyl phenyl ether	ND	6.70	mg/Kg	100	5/6/02
4-Chloro-3-methylphenol	ND	6.70	mg/Kg	100	5/6/02
4-Chłorophenyl phenyl ether	ND	6.70	mg/Kg	100	5/6/02
4-Nitroaniline	ND	6.70	mg/Kg	100	5/6/02
4-Nitrophenol	ND	6.70	mg/Kg	100	5/6/02
7,12-Dimethylbenz(a)anthracene	ND	6.70	mg/Kg	100	5/6/02
Acenaphthene	ND	6.70	mg/Kg	100	5/6/02
Acenaphthylene	ND	6.70	mg/Kg	100	5/6/02
Acetophenone	ND	13.4	mg/Kg	100	5/6/02
Aniline	ND	6.70	mg/Kg	100	5/6/02
Anthracene	ND	6.70	mg/Kg	100	5/6/02
Benz(a)anthracene	ND	6.70	mg/Kg	100	5/6/02
Benzo(a)pyrene	ND	6.70	mg/Kg	100	5/6/02
Benzo(b)fluoranthene	ND	6.70	mg/Kg	100	5/6/02

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

Date: 10-May-02

**CLIENT:** 

Evergreen Environmental Management

Lab Order:

0205014

**Project:** Lab ID:

0205014-02A

Client Sample ID: CB #3

Tag Number:

Collection Date: 4/30/02

Matrix: SOIL

Analyses	Result	Limit Q	ual Units	DF	Date Analyzed
Benzo(g,h,i)perylene	ND	6.70	mg/Kg	100	5/6/02
Benzo(k)fluoranthene	ND	6.70	mg/Kg	100	5/6/02
Benzyl alcohol	ND	6.70	mg/Kg	100	5/6/02
Bis(2-chloroethoxy)methane	ND	6.70	mg/Kg	100	5/6/02
Bis(2-chloroethyl)ether	ND	6.70	mg/Kg	100	5/6/02
Bis(2-chloroisopropyl)ether	ND	6.70	mg/Kg	100	5/6/02
Bis(2-ethylhexyl)phthalate	172	6.70	mg/Kg	100	5/6/02
Butyl benzyl phthalate	ND	6.70	mg/Kg	100	5/6/02
Carbazole	ND	13.4	mg/Kg	100	5/6/02
Chrysene	ND	6.70	mg/Kg	100	5/6/02
Di-n-butyl phthalate	ND	6.70	mg/Kg	100	5/6/02
Di-n-octyl phthalate	ND	6.70	mg/Kg	100	5/6/02
Dibenz(a,h)anthracene	ND	6.70	mg/Kg	100	5/6/02
Dibenzofuran	ND	6.70	mg/Kg	100	5/6/02
Diethyl phthalate	ND	6.70	mg/Kg	100	5/6/02
Dimethyl phthalate	ND	6.70	mg/Kg	100	5/6/02
Ethyl methanesulfonate	ND	6.70	mg/Kg	100	5/6/02
Fluoranthene	16.3	6.70	mg/Kg	100	5/6/02
Fluorene	ND	6.70	mg/Kg	100	5/6/02
Hexachlorobenzene	ND	6.70	mg/Kg	100	5/6/02
Hexachlorobutadiene	ND	6.70	mg/Kg	100	5/6/02
Hexachlorocyclopentadiene	ND	6.70	mg/Kg	100	5/6/02
Hexachloroethane	ND	6.70	mg/Kg	100	5/6/02
Indeno(1,2,3-cd)pyrene	ND	6.70	mg/Kg	100	5/6/02
Isophorone	ND	6.70	mg/Kg	100	5/6/02
Methyl methanesulfonate	ND	6.70	mg/Kg	100	5/6/02
N-Decane	ND	6.70	mg/Kg	100	5/6/02
N-Nitroso-di-n-butylamine	ND	6.70	mg/Kg	100	5/6/02
N-Nitrosodi-n-propylamine	ND	6.70	mg/Kg	100	5/6/02
N-Nitrosodiphenylamine	ND	6.70	mg/Kg	100	5/6/02
N-Nitrosopiperidine	ND	6.70	mg/Kg	100	5/6/02
N-Octadecane	ND	6.70	mg/Kg	100	5/6/02
Naphthalene	ND	6.70	mg/Kg	100	5/6/02
Nitrobenzene	ND	6.70	mg/Kg	100	5/6/02
p-Aminoazobenzene	ND	6.70	mg/Kg	100	5/6/02
Pentachlorobenzene	ND	6.70	mg/Kg	100	5/6/02
Pentachloronitrobenzene	ND	6.70	mg/Kg	100	5/6/02
Pentachlorophenol	ND	6.70	mg/Kg	100	5/6/02
Phenacetin	ND	6.70	mg/Kg	100	5/6/02
Phenanthrene	12.1	6.70	mg/Kg	100	5/6/02
Phenol	ND	6.70	mg/Kg	100	5/6/02

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

0205014-02A

Date: 10-May-02

CLIENT:

Evergreen Environmental Management

Client Sample ID: CB #3

Lab Order:

0205014

Tag Number:

Project: Lab ID:

Collection Date: 4/30/02

Matrix: SOIL

Analyses	Result	Limit Q	ual Units	DF	Date Analyzed
Pyrene	8.90	6.70	mg/Kg	100	5/6/02
Pyridine	ND	6.70	mg/Kg	100	5/6/02
Surr: 2,4,6-Tribromophenol	55.7	19-122	%REC	100	5/6/02
Surr: 2-Fluorobiphenyl	75.1	30-115	%REC	100	5/6/02
Surr: 2-Fluorophenol	75.1	25-121	%REC	100	5/6/02
Surr: 4-Terphenyl-d14	104.4	18-137	%REC	100	5/6/02
Surr: Nitrobenzene-d5	133.5	23-120 S	, MI %REC	100	5/6/02
Surr: Phenol-d5	57.3	24-113	%REC	100	5/6/02

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

Date: 10-May-02

**CLIENT:** 

Evergreen Environmental Management

Client Sample ID: CB #4

Lab Order:

0205014

Tag Number:

Project:

Collection Date: 4/30/02

Lab ID:

0205014-03A

Matrix: SOIL

Analyses	Result	Limit Qua	Units	DF	Date	Analyzed
ICP METALS	E	PA 6010B			<del></del>	Analyst: mal
Arsenic	9.05	1.00	mg/Kg	1	5/7/02	
Cadmium	3.47	1.00	mg/Kg	1	5/7/02	
Copper	202	1.00	mg/Kg	1	5/7/02	
Lead	283	1.00	mg/Kg	1	5/7/02	
Zinc	488	1.00	mg/Kg	1	5/7/02	
PCBS IN SOIL OR SOLID WASTE	E	PA 8082A				Analyst: mrs
Aroclor 1016	ND	500	μg/Kg	10	5/6/02	-
Aroclor 1221	ND	500	μg/Kg	10	5/6/02	
Aroclor 1232	ND	500	μg/Kg	10	5/6/02	
Aroclor 1242	ND	500	μg/Kg	10	5/6/02	
Aroclor 1248	ND	500	μg/Kg	10	5/6/02	
Aroclor 1254	ND	500	µg/Kg	10	5/6/02	
Aroclor 1260	ND	500	μg/Kg	10	5/6/02	
Surr: Decachlorobiphenyl	110.4	70-130	%REC	10	5/6/02	

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

Date: 10-May-02

**CLIENT:** 

Evergreen Environmental Management

Client Sample ID: CB #4

Lab Order:

0205014

Tag Number:

Project:

Collection Date: 4/30/02

Lab ID:

0205014-03A

Matrix: SOIL

Analyses	Result	Limit	Qual Uni	ts DF	Date Analyzed
BNA SEMI-VOL ORGANICS, SOIL		EPA 8270C			Analyst: mr
1,2,4,5-Tetrachlorobenzene	ND	6.70	mg/	Kg 100	5/6/02
1,2,4-Trichlorobenzene	ND	6.70	mg/	Kg 100	5/6/02
1,2-Dichlorobenzene	ND	6.70	mg/	Kg 100	5/6/02
1,2-Diphenylhydrazine	ND	6.70	mg/	Kg 100	5/6/02
1,3-Dichlorobenzene	ND	6.70	mg/	Kg 100	5/6/02
1,4-Dichlorobenzene	ND	6.70	mg/	Kg 100	5/6/02
2,3,4,6-Tetrachlorophenol	ND	6.70	mg/	Kg 100	5/6/02
2,4,5-Trichlorophenol	ND	6.70	mg/	Kg 100	5/6/02
2,4,6-Trichlorophenol	ND	6.70	mg/	Kg 100	5/6/02
2,4-Dichlorophenol	ND	6.70	mg/	Kg 100	5/6/02
2,4-Dimethylphenol	ND	6.70	mg/	Kg 100	5/6/02
2,4-Dinitrophenol	ND	67.0	mg/	Kg 100	5/6/02
2,4-Dinitrotoluene	ND	6.70	mg/	Kg 100	5/6/02
2,6-Dichlorophenol	ND	6.70	mg/	Kg 100	5/6/02
2,6-Dinitrotoluene	ND	6.70	mg/	Kg 100	5/6/02
2-Chloronaphthalene	ND	6.70	mg/	Kg 100	5/6/02
2-Chlorophenol	ND	6.70	mg/	Kg 100	5/6/02
2-Methylnaphthalene	ND	6.70	mg/	Kg 100	5/6/02
2-Methylphenol	ND	6.70	mg/	Kg 100	5/6/02
2-Nitroaniline	ND	6.70	mg/	Kg 100	5/6/02
2-Nitrophenol	ND	6.70	mg/	Kg 100	5/6/02
3&4-Methylphenol	ND	13.4	mg/	Kg 100	5/6/02
3-Methylcholanthrene	ND	6.70	mg/	Kg 100	5/6/02
3-Nitroaniline	ND	6.70	mg/	Kg 100	5/6/02
4,6-Dinitro-2-methylphenol	ND	6.70	mg/	Kg 100	5/6/02
4-Aminobiphenyl	ND	6.70	mg/	Kg 100	5/6/02
4-Bromophenyl phenyl ether	ND	6.70	mg/	Kg 100	5/6/02
4-Chloro-3-methylphenol	ND	6.70	mg/	Kg 100	5/6/02
4-Chlorophenyl phenyl ether	ND	6.70	mg/	Kg 100	5/6/02
4-Nitroaniline	ND	6.70	mg/	Kg 100	5/6/02
4-Nitrophenol	ND	6.70	mg/	Kg 100	5/6/02
7,12-Dimethylbenz(a)anthracene	ND	6.70	mg/	Kg 100	5/6/02
Acenaphthene	ND	6.70	mg/	Kg 100	5/6/02
Acenaphthylene	ND	6.70	mg/	Kg 100	5/6/02
Acetophenone	ND	13.4	mg/	Kg 100	5/6/02
Aniline	ND	6.70	mg/	Kg 100	5/6/02
Anthracene	16.7	6.70	mg/	Kg 100	5/6/02
Benz(a)anthracene	ND	6.70	mg/	Kg 100	5/6/02
Benzo(a)pyrene	ND	6.70	mg/	Kg 100	5/6/02
Benzo(b)fluoranthene	ND	6.70	mg/	Kg 100	5/6/02

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

Date: 10-May-02

CLIENT:

Evergreen Environmental Management

Client Sample ID: CB #4

Lab Order:

0205014

Tag Number:

Project: Lab ID:

0205014-03A

Collection Date: 4/30/02

Matrix: SOIL

Analyses	Result	Limit	Qual Units	DF	Date Analyzed
Benzo(g,h,i)perylene	ND	6.70	mg/Kg	100	5/6/02
Benzo(k)fluoranthene	ND	6.70	mg/Kg	100	5/6/02
Benzyl alcohol	ND	6.70	mg/Kg	100	5/6/02
Bis(2-chloroethoxy)methane	ND	6.70	mg/Kg	100	5/6/02
Bis(2-chloroethyl)ether	ND	6.70	mg/Kg	100	5/6/02
Bis(2-chloroisopropyl)ether	ND	6.70	mg/Kg	100	5/6/02
Bis(2-ethylhexyl)phthalate	18.7	6.70	mg/Kg	100	5/6/02
Butyl benzyl phthalate	27.2	6.70	mg/Kg	100	5/6/02
Carbazole	ND	13.4	mg/Kg	100	5/6/02
Chrysene	ND	6.70	mg/Kg	100	5/6/02
Di-n-butyl phthalate	ND	6.70	mg/Kg	100	5/6/02
Di-n-octyl phthalate	ND	6.70	mg/Kg	100	5/6/02
Dibenz(a,h)anthracene	ND	6.70	mg/Kg	100	5/6/02
Dibenzofuran	ND	6.70	mg/Kg	100	5/6/02
Diethyl phthalate	ND	6.70	mg/Kg	100	5/6/02
Dimethyl phthalate	ND	6.70	mg/Kg	100	5/6/02
Ethyl methanesulfonate	ND	6.70	mg/Kg	100	5/6/02
Fluoranthene	18.7	6.70	mg/Kg	100	5/6/02
Fluorene	6.73	6.70	mg/Kg	100	5/6/02
Hexachlorobenzene	ND	6.70	mg/Kg	100	5/6/02
Hexachlorobutadiene	ND	6.70	mg/Kg	100	5/6/02
Hexachlorocyclopentadiene	ND	6.70	mg/Kg	100	5/6/02
Hexachloroethane	ND	6.70	mg/Kg	100	5/6/02
Indeno(1,2,3-cd)pyrene	ND	6.70	mg/Kg	100	5/6/02
Isophorone	ND	6.70	mg/Kg	100	5/6/02
Methyl methanesulfonate	ND	6.70	mg/Kg	100	5/6/02
N-Decane	ND	6.70	mg/Kg	100	5/6/02
N-Nitroso-di-n-butylamine	ND	6.70	mg/Kg	100	5/6/02
N-Nitrosodi-n-propylamine	ND	6.70	mg/Kg	100	5/6/02
N-Nitrosodiphenylamine	ND	6.70	mg/Kg	100	5/6/02
N-Nitrosopiperidine	ND	6.70	mg/Kg	100	5/6/02
N-Octadecane	ND	6.70	mg/Kg	100	5/6/02
Naphthalene	ND	6.70	mg/Kg	100	5/6/02
Nitrobenzene	ND	6.70	mg/Kg	100	5/6/02
p-Aminoazobenzene	ND	6.70	mg/Kg	100	5/6/02
Pentachlorobenzene	ND	6.70	mg/Kg	100	5/6/02
Pentachloronitrobenzene	ND	6.70	mg/Kg	100	5/6/02
Pentachlorophenol	ND	6.70	mg/Kg	100	5/6/02
Phenacetin	ND	6.70	mg/Kg	100	5/6/02
Phenanthrene	20.0	6.70	mg/Kg	100	5/6/02
Phenol	ND	6.70	mg/Kg	100	5/6/02

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

Date: 10-May-02

CLIENT:

Evergreen Environmental Management

Client Sample ID: CB #4

Lab Order:

Tag Number:

Project:

0205014

Collection Date: 4/30/02

Lab ID:

-

0205014-03A

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
Pyrene	12.5	6.70		mg/Kg	100	5/6/02
Pyridine	ND	6.70		mg/Kg	100	5/6/02
Surr: 2,4,6-Tribromophenol	64.8	19-122		%REC	100	5/6/02
Surr: 2-Fluorobiphenyl	82.9	30-115		%REC	100	5/6/02
Surr: 2-Fluorophenol	76.6	25-121		%REC	100	5/6/02
Surr: 4-Terphenyl-d14	96.0	18-137		%REC	100	5/6/02
Surr: Nitrobenzene-d5	83.7	23-120		%REC	100	5/6/02
Surr: Phenol-d5	52.4	24-113		%REC	100	5/6/02

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

Date: 10-May-02

CLIENT:

Evergreen Environmental Management

Client Sample ID: CB #6

Lab Order:

0205014

Tag Number:

**Project:** 

Collection Date: 4/30/02

Lab ID:

0205014-04A

Matrix: SOIL

Analyses	Result	Limit Qu	ual Units	DF	Date Analyzed	l
ICP METALS	ε	PA 6010B			Analyst:	mal
Arsenic	2.71	1.00	mg/Kg	1	5/7/02	
Cadmium	ND	1.00	mg/Kg	1	5/7/02	
Copper	85.5	1.00	mg/Kg	1	5/7/02	
Lead	66.6	1.00	mg/Kg	1	5/7/02	
Zinc	236	1.00	mg/Kg	1	5/7/02	
PCBS IN SOIL OR SOLID WASTE	E	PA 8082A			Analyst:	mrs
Aroclor 1016	ND	500	μg/Kg	10	5/6/02	
Aroclor 1221	ND	500	μg/Kg	10	5/6/02	
Aroclor 1232	ND	500	μg/Kg	10	5/6/02	
Aroclor 1242	ND	500	μg/Kg	10	5/6/02	
Aroclor 1248	ND	500	μg/Kg	10	5/6/02	
Aroclor 1254	ND	500	μg/Kg	10	5/6/02	
Aroclor 1260	ND	500	μg/Kg	10	5/6/02	
Surr: Decachlorobiphenyl	106.8	70-130	%REC	10	5/6/02	

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

w 17.1 . ...... Manianina Contominant Laval

B - Analyte detected in the associated Method Blank

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

Date: 10-May-02

**CLIENT:** 

Evergreen Environmental Management

Client Sample ID: CB #6

Lab Order:

0205014

0205014-04A

Tag Number:

Project:

Tag Itumber

Lab ID:

Collection Date: 4/30/02

Matrix: SOIL

Analyses	Result	Limit Qual	Units	DF	Date Analyzed
BNA SEMI-VOL ORGANICS, SOIL	E	PA 8270C			Analyst: mrs
1,2,4,5-Tetrachlorobenzene	ND	6.70	mg/Kg	100	5/6/02
1,2,4-Trichlorobenzene	ND	6.70	mg/Kg	100	5/6/02
1,2-Dichlorobenzene	ND	6.70	mg/Kg	100	5/6/02
1,2-Diphenylhydrazine	ND	6.70	mg/Kg	100	5/6/02
1,3-Dichlorobenzene	ND	6.70	mg/Kg	100	5/6/02
1,4-Dichlorobenzene	ND	6.70	mg/Kg	100	5/6/02
2,3,4,6-Tetrachlorophenol	ND	6.70	mg/Kg	100	5/6/02
2,4,5-Trichlorophenol	ND	6.70	mg/Kg	100	5/6/02
2,4,6-Trichlorophenol	ND	6.70	mg/Kg	100	5/6/02
2,4-Dichlorophenol	ND	6.70	mg/Kg	100	5/6/02
2,4-Dimethylphenol	ND	6.70	mg/Kg	100	5/6/02
2,4-Dinitrophenol	ND	67.0	mg/Kg	100	5/6/02
2,4-Dinitrotoluene	ND	6.70	mg/Kg	100	5/6/02
2,6-Dichlorophenol	ND	6.70	mg/Kg	100	5/6/02
2,6-Dinitrotoluene	ND	6.70	mg/Kg	100	5/6/02
2-Chloronaphthalene	ND	6.70	mg/Kg	100	5/6/02
2-Chlorophenol	ND	6.70	mg/Kg	100	5/6/02
2-Methylnaphthalene	ND	6.70	mg/Kg	100	5/6/02
2-Methylphenol	ND	6.70	mg/Kg	100	5/6/02
2-Nitroaniline	ND	6.70	mg/Kg	100	5/6/02
2-Nitrophenol	ND	6.70	mg/Kg	100	5/6/02
3&4-Methylphenol	ND	13.4	mg/Kg	100	5/6/02
3-Methylcholanthrene	ND	6.70	mg/Kg	100	5/6/02
3-Nitroaniline	ND	6.70	mg/Kg	100	5/6/02
4,6-Dinitro-2-methylphenol	ND	6.70	mg/Kg	100	5/6/02
4-Aminobiphenyl	ND	6.70	mg/Kg	100	5/6/02
4-Bromophenyl phenyl ether	ND	6.70	mg/Kg	100	5/6/02
4-Chloro-3-methylphenol	ND	6.70	mg/Kg	100	5/6/02
4-Chlorophenyl phenyl ether	ND	6.70	mg/Kg	100	5/6/02
4-Nitroaniline	ND	6.70	mg/Kg	100	5/6/02
4-Nitrophenol	ND	6.70	mg/Kg	100	5/6/02
7,12-Dimethylbenz(a)anthracene	ND	6.70	mg/Kg	100	5/6/02
Acenaphthene	ND	6.70	mg/Kg	100	5/6/02
Acenaphthylene	ND	6.70	mg/Kg	100	5/6/02
Acetophenone	ND	13.4	mg/Kg	100	5/6/02
Aniline	ND	6.70	mg/Kg	100	5/6/02
Anthracene	ND	6.70	mg/Kg	100	5/6/02
Benz(a)anthracene	ND	6.70	mg/Kg	100	5/6/02
Benzo(a)pyrene	ND	6.70	mg/Kg	100	5/6/02
Benzo(b)fluoranthene	ND	6.70	mg/Kg	100	5/6/02

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

**Date:** 10-May-02

CLIENT:

Evergreen Environmental Management

Client Sample ID: CB #6

Lab Order:

0205014

0205014-04A

Tag Number:

Project: Lab ID: Collection Date: 4/30/02

Matrix: SOIL

nalyses	Result	Limit	Qual Units	DF	Date Analyzed
Benzo(g,h,i)perylene	ND	6.70	mg/Kg	100	5/6/02
Benzo(k)fluoranthene	ND	6.70	mg/Kg	100	5/6/02
Benzyl alcohol	ND	6.70	mg/Kg	100	5/6/02
Bis(2-chloroethoxy)methane	ND	6.70	mg/Kg	100	5/6/02
Bis(2-chloroethyl)ether	ND	6.70	mg/Kg	100	5/6/02
Bis(2-chloroisopropyl)ether	ND	6.70	mg/Kg	100	5/6/02
Bis(2-ethylhexyl)phthalate	ND	6.70	mg/Kg	100	5/6/02
Butyl benzyl phthalate	ND	6.70	mg/Kg	100	5/6/02
Carbazole	ND	13.4	mg/Kg	100	5/6/02
Chrysene	ND	6.70	mg/Kg	100	5/6/02
Di-n-butyl phthalate	ND	6.70	mg/Kg	100	5/6/02
Di-n-octyl phthalate	ND	6.70	mg/Kg	100	5/6/02
Dibenz(a,h)anthracene	ND	6.70	mg/Kg	100	5/6/02
Dibenzofuran	ND	6.70	mg/Kg	100	5/6/02
Diethyl phthalate	ND	6.70	mg/Kg	100	5/6/02
Dimethyl phthalate	ND	6.70	mg/Kg	100	5/6/02
Ethyl methanesulfonate	ND	6.70	mg/Kg	100	5/6/02
Fluoranthene	ND	6.70	mg/Kg	100	5/6/02
Fluorene	ND	6.70	mg/Kg	100	5/6/02
Hexachlorobenzene	ND	6.70	mg/Kg	100	5/6/02
Hexachlorobutadiene	ND	6.70	mg/Kg	100	5/6/02
Hexachlorocyclopentadiene	ND	6.70	mg/Kg	100	5/6/02
Hexachloroethane	ND	6.70	mg/Kg	100	5/6/02
Indeno(1,2,3-cd)pyrene	ND	6.70	mg/Kg	100	5/6/02
Isophorone	ND	6.70	mg/Kg	100	5/6/02
Methyl methanesulfonate	ND	6.70	mg/Kg	100	5/6/02
N-Decane	ND	6.70	mg/Kg	100	5/6/02
N-Nitroso-di-n-butylamine	ND	6.70	mg/Kg	100	5/6/02
N-Nitrosodi-n-propylamine	ND	6.70	mg/Kg	100	5/6/02
N-Nitrosodiphenylamine	ND	6.70	mg/Kg	100	5/6/02
N-Nitrosopiperidine	ND	6.70	mg/Kg	100	5/6/02
N-Octadecane	ND	6.70	mg/Kg	100	5/6/02
Naphthalene	ND	6.70	mg/Kg	100	5/6/02
Nitrobenzene	ND	6.70	mg/Kg	100	5/6/02
p-Aminoazobenzene	ND	6.70	mg/Kg	100	5/6/02
Pentachlorobenzene	ND	6.70	mg/Kg	100	5/6/02
Pentachloronitrobenzene	ND	6.70	mg/Kg	100	5/6/02
Pentachlorophenol	ND	6.70	mg/Kg	100	5/6/02
Phenacetin	ND	6.70	mg/Kg	100	5/6/02
Phenanthrene	ND	6.70	mg/Kg	100	5/6/02
Phenol	ND	6.70	mg/Kg	100	5/6/02

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

\* Value avceede Maximum Contaminant Level

B - Analyte detected in the associated Method Blank

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

Date: 10-May-02

**CLIENT:** 

Evergreen Environmental Management

Client Sample ID: CB #6

Lab Order:

0205014

Tag Number:

**Project:** Lab ID:

0205014-04A

Collection Date: 4/30/02

Matrix: SOIL

Analyses	Result	Limit Q	ual Units	DF	Date Analyzed
Pyrene	ND	6.70	mg/Kg	100	5/6/02
Pyridine	ND	6.70	mg/Kg	100	5/6/02
Surr: 2,4,6-Tribromophenol	43.4	19-122	%REC	100	5/6/02
Surr: 2-Fluorobiphenyl	85.7	30-115	%REC	100	5/6/02
Surr: 2-Fluorophenol	60.8	25-121	%REC	100	5/6/02
Surr: 4-Terphenyl-d14	94.8	18-137	%REC	100	5/6/02
Surr: Nitrobenzene-d5	74.3	23-120	%REC	100	5/6/02
Surr: Phenol-d5	58.9	24-113	%REC	100	5/6/02

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

Date: 10-May-02

CLIENT:

Evergreen Environmental Management

Client Sample ID: SS #1

Lab Order:

0205014

Tag Number:

**Project:** 

Collection Date: 4/30/02

Matri

Lab ID:

0205014-05A

Matrix: SOIL

Analyses	Result	Limit Q	ual Units	DF	Date A	nalyzed
ICP METALS	E	PA 6010B			-	Analyst: mal
Arsenic	17.9	1.00	mg/Kg	1	5/7/02	
Cadmium	1.45	1.00	mg/Kg	1	5/7/02	
Copper	98.8	1.00	mg/Kg	1	5/7/02	
Lead	57.6	1.00	mg/Kg	1	5/7/02	
Zinc	288	1.00	mg/Kg	1	5/7/02	
PCBS IN SOIL OR SOLID WASTE	E	PA 8082A			1	nalyst: mrs
Aroclor 1016	ND	50.0	μg/Kg	1	5/6/02	•
Aroclor 1221	ND	50.0	μg/Kg	1	5/6/02	
Aroctor 1232	ND	50.0	μg/Kg	1	5/6/02	
Aroclor 1242	ND	50.0	μg/Kg	1	5/6/02	
Aroclor 1248	ND	50.0	μg/Kg	1	5/6/02	
Aroclor 1254	ND	50.0	μg/Kg	1	5/6/02	
Aroclor 1260	ND	50.0	μg/Kg	1	5/6/02	
Surr: Decachlorobiphenyl	93.2	70-130	%REC	1	5/6/02	

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

Date: 10-May-02

**CLIENT:** 

Evergreen Environmental Management

Client Sample ID: SS #1

Lab Order:

0205014

Tag Number:

**Project:** 

Collection Date: 4/30/02

Lab ID:

0205014-05A

Matrix: SOIL

Analyses	Result	Limit	Qual Units	DF	Date Analyzed
BNA SEMI-VOL ORGANICS, SOIL	E	PA 8270C			Analyst: mr
1,2,4,5-Tetrachlorobenzene	ND	0.0670	mg/Kg	1	5/6/02
1,2,4-Trichlorobenzene	ND	0.0670	mg/Kg	1	5/6/02
1,2-Dichlorobenzene	ND	0.0670	mg/Kg	1	5/6/02
1,2-Diphenylhydrazine	ND	0.0670	mg/Kg	1	5/6/02
1,3-Dichlorobenzene	ND	0.0670	mg/Kg	1	5/6/02
1,4-Dichlorobenzene	ND	0.0670	mg/Kg	1	5/6/02
2,3,4,6-Tetrachlorophenol	ND	0.0670	mg/Kg	1	5/6/02
2,4,5-Trichlorophenol	ND	0.0670	mg/Kg	1	5/6/02
2,4,6-Trichlorophenol	ND	0.0670	mg/Kg	1	5/6/02
2,4-Dichlorophenol	ND	0.0670	mg/Kg	1	5/6/02
2,4-Dimethylphenol	ND	0.0670	mg/Kg	1	5/6/02
2,4-Dinitrophenol	ND	0.670	mg/Kg	1	5/6/02
2,4-Dinitrotoluene	ND	0.0670	mg/Kg	1	5/6/02
2,6-Dichlorophenol	ND	0.0670	mg/Kg	1	5/6/02
2,6-Dinitrotoluene	ND	0.0670	mg/Kg	1	5/6/02
2-Chloronaphthalene	ND	0.0670	mg/Kg	1	5/6/02
2-Chlorophenol	ND	0.0670	mg/Kg	1	5/6/02
2-Methylnaphthalene	ND	0.0670	mg/Kg	1	5/6/02
2-Methylphenol	ND	0.0670	mg/Kg	1	5/6/02
2-Nitroaniline	ND	0.0670	mg/Kg	1	5/6/02
2-Nitrophenol	ND	0.0670	mg/Kg	1	5/6/02
3&4-Methylphenol	ND	0.134	mg/Kg	1	5/6/02
3-Methylcholanthrene	ND	0.0670	mg/Kg	1	5/6/02
3-Nitroaniline	ND	0.0670	mg/Kg	1	5/6/02
4,6-Dinitro-2-methylphenol	ND	0.0670	mg/Kg	1	5/6/02
4-Aminobiphenyl	ND	0.0670	mg/Kg	1	5/6/02
4-Bromophenyl phenyl ether	ND	0.0670	mg/Kg	1	5/6/02
4-Chloro-3-methylphenol	ND	0.0670	mg/Kg	1	5/6/02
4-Chlorophenyl phenyl ether	ND	0.0670	mg/Kg	1	5/6/02
4-Nitroaniline	ND	0.0670	mg/Kg	1	5/6/02
4-Nitrophenol	ND	0.0670	mg/Kg	1	5/6/02
7,12-Dimethylbenz(a)anthracene	ND	0.0670	mg/Kg	1	5/6/02
Acenaphthene	ND	0.0670	mg/Kg	1	5/6/02
Acenaphthylene	ND	0.0670	mg/Kg	1	5/6/02
Acetophenone	ND	0.134	mg/Kg	1	5/6/02
Aniline	ND	0.0670	mg/Kg	1	5/6/02
Anthracene	ND	0.0670	mg/Kg	1	5/6/02
Benz(a)anthracene	ND	0.0670	mg/Kg	1	5/6/02
Benzo(a)pyrene	ND	0.0670	mg/Kg	1	5/6/02
Benzo(b)fluoranthene	ND	0.0670	mg/Kg	1	5/6/02

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

0205014-05A

Date: 10-May-02

CLIENT:

Evergreen Environmental Management

Client Sample ID: SS #1

Lab Order:

0205014

Tag Number:

Project: Lab ID:

Collection Date: 4/30/02

Matrix: SOIL

Analyses	Result	Limit (	Qual Units	DF	Date Analyzed
Benzo(g,h,i)perylene	ND	0.0670	mg/Kg	1	5/6/02
Benzo(k)fluoranthene	ND	0.0670	mg/Kg	1	5/6/02
Benzyl alcohol	ND	0.0670	mg/Kg	1	5/6/02
Bis(2-chloroethoxy)methane	ND	0.0670	mg/Kg	1	5/6/02
Bis(2-chloroethyl)ether	ND	0.0670	mg/Kg	1	5/6/02
Bis(2-chloroisopropyl)ether	ND	0.0670	mg/Kg	1	5/6/02
Bis(2-ethylhexyl)phthalate	0.0817	0.0670	mg/Kg	1	5/6/02
Butyl benzyl phthalate	ND	0.0670	mg/Kg	1	5/6/02
Carbazole	ND	0.134	mg/Kg	1	5/6/02
Chrysene	ND	0.0670	mg/Kg	1	5/6/02
Di-n-butyl phthalate	ND	0.0670	mg/Kg	1	5/6/02
Di-n-octyl phthalate	ND	0.0670	mg/Kg	1	5/6/02
Dibenz(a,h)anthracene	ND	0.0670	mg/Kg	1	5/6/02
Dibenzofuran	ND	0.0670	mg/Kg	1	5/6/02
Diethyl phthalate	ND	0.0670	mg/Kg	1	5/6/02
Dimethyl phthalate	ND	0.0670	mg/Kg	1	5/6/02
Ethyl methanesulfonate	ND	0.0670	mg/Kg	1	5/6/02
Fluoranthene	ND	0.0670	mg/Kg	1	5/6/02
Fluorene	ND	0.0670	mg/Kg	1	5/6/02
Hexachlorobenzene	ND	0.0670	mg/Kg	1	5/6/02
Hexachlorobutadiene	ND	0.0670	mg/Kg	1	5/6/02
Hexachlorocyclopentadiene	ND	0.0670	mg/Kg	1	5/6/02
Hexachloroethane	ND	0.0670	mg/Kg	1	5/6/02
Indeno(1,2,3-cd)pyrene	ND	0.0670	mg/Kg	1	5/6/02
Isophorone	ND	0.0670	mg/Kg	1	5/6/02
Methyl methanesulfonate	ND	0.0670	mg/Kg	1	5/6/02
N-Decane	ND	0.0670	mg/Kg	1	5/6/02
N-Nitroso-di-n-butylamine	ND	0.0670	mg/Kg	1	5/6/02
N-Nitrosodi-n-propylamine	ND	0.0670	mg/Kg	1	5/6/02
N-Nitrosodiphenylamine	ND	0.0670	mg/Kg	1	5/6/02
N-Nitrosopiperidine	ND	0.0670	mg/Kg	1	5/6/02
N-Octadecane	ND	0.0670	mg/Kg	1	5/6/02
Naphthalene	ND	0.0670	mg/Kg	1	5/6/02
Nitrobenzene	ND	0.0670	mg/Kg	1	5/6/02
p-Aminoazobenzene	ND	0.0670	mg/Kg	1	5/6/02
Pentachlorobenzene	ND	0.0670	mg/Kg	1	5/6/02
Pentachloronitrobenzene	ND	0.0670	mg/Kg	1	5/6/02
Pentachlorophenol	ND	0.0670	mg/Kg	1	5/6/02
Phenacetin	ND	0.0670	mg/Kg	1	5/6/02
Phenanthrene	ND	0.0670	mg/Kg	1	5/6/02
Phenol	ND	0.0670	mg/Kg	1	5/6/02

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

0205014-05A

Date: 10-May-02

CLIENT:

Evergreen Environmental Management

Client Sample ID: SS #1

Lab Order:

0205014

Tag Number:

Project: Lab ID: Collection Date: 4/30/02

Matrix: SOIL

analyses	Result	Limit Qua	l Units	DF	Date Analyzed
Pyrene	ND	0.0670	mg/Kg	1	5/6/02
Pyridine	ND	0.0670	mg/Kg	1	5/6/02
Surr: 2,4,6-Tribromophenol	65.9	19-122	%REC	1	5/6/02
Surr: 2-Fluorobiphenyl	75.3	30-115	%REC	1	5/6/02
Surr: 2-Fluorophenol	62.8	25-121	%REC	1	5/6/02
Surr: 4-Terphenyl-d14	98.0	18-137	%REC	1	5/6/02
Surr: Nitrobenzene-d5	86.1	23-120	%REC	1	5/6/02
Surr: Phenol-d5	57.4	24-113	%REC	1	5/6/02

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

Date: 10-May-02

**CLIENT:** 

Evergreen Environmental Management

Client Sample ID: SS #2

Lab Order:

0205014

0205014-06A

Tag Number:

Project:

Lab ID:

Collection Date: 4/30/02

Matrix: SOIL

Analyses	Result	Limit Qua	l Units	DF	Date Analyzed	
ICP METALS	EPA 6010B				Analyst: mai	
Arsenic	2.12	1.00	mg/Kg	1	5/7/02	
Cadmium	ND	1.00	mg/Kg	1	5/7/02	
Copper	19.7	1.00	mg/Kg	1	5/7/02	
Lead	3.59	1.00	mg/Kg	1	5/7/02	
Zinc	47.7	1.00	mg/Kg	1	5/7/02	
PCBS IN SOIL OR SOLID WASTE	Ε	PA 8082A			Analyst: mrs	
Aroclor 1016	ND	50.0	μg/Kg	1	5/6/02	
Aroclor 1221	ND	50.0	μg/Kg	1	5/6/02	
Aroclor 1232	ND	50.0	μg/Kg	1	5/6/02	
Aroclor 1242	ND	50.0	μg/Kg	1	5/6/02	
Arocior 1248	ND	50.0	μg/Kg	1	5/6/02	
Aroclor 1254	ND	50.0	μg/Kg	1	5/6/02	
Aroclor 1260	ND	50.0	μg/Kg	1	5/6/02	
Surr: Decachlorobiphenyl	94.0	70-130	%REC	1	5/6/02	

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

Date: 10-May-02

**CLIENT:** 

Evergreen Environmental Management

Client Sample ID: SS #2

Lab Order:

0205014

Tag Number:

Project: Lab ID:

0205014-06A

Collection Date: 4/30/02

Matrix: SOIL

Analyses	Result	Limit	Qual Units	DF	Date Analyzed
SNA SEMI-VOL ORGANICS, SOIL	<del></del>	EPA 8270C			Analyst: mr
1,2,4,5-Tetrachlorobenzene	ND	0.0670	mg/Kg	1	5/6/02
1,2,4-Trichlorobenzene	ND	0.0670	mg/Kg	1	5/6/02
1,2-Dichlorobenzene	ND	0.0670	mg/Kg	1	5/6/02
1,2-Diphenylhydrazine	ND	0.0670	mg/Kg	1	5/6/02
1,3-Dichlorobenzene	ND	0.0670	mg/Kg	1	5/6/02
1,4-Dichlorobenzene	ND	0.0670	mg/Kg	1	5/6/02
2,3,4,6-Tetrachlorophenol	ND	0.0670	mg/Kg	1	5/6/02
2,4,5-Trichlorophenol	ND	0.0670	mg/Kg	1	5/6/02
2,4,6-Trichlorophenol	ND	0.0670	mg/Kg	1	5/6/02
2,4-Dichlorophenol	ND	0.0670	mg/Kg	1	5/6/02
2,4-Dimethylphenol	ND	0.0670	mg/Kg	1	5/6/02
2,4-Dinitrophenol	ND	0.670	mg/Kg	1	5/6/02
2,4-Dinitrotoluene	ND	0.0670	mg/Kg	1	5/6/02
2,6-Dichlorophenol	ND	0.0670	mg/Kg	1	5/6/02
2,6-Dinitrotoluene	ND	0.0670	mg/Kg	1	5/6/02
2-Chloronaphthalene	ND	0.0670	mg/Kg	1	5/6/02
2-Chlorophenol	ND	0.0670	mg/Kg	1	5/6/02
2-Methylnaphthalene	ND	0.0670	mg/Kg	1	5/6/02
2-Methylphenol	ND	0.0670	mg/Kg	1	5/6/02
2-Nitroaniline	ND	0.0670	mg/Kg	1	5/6/02
2-Nitrophenol	ND	0.0670	mg/Kg	1	5/6/02
3&4-Methylphenol	ND	0.134	mg/Kg	1	5/6/02
3-Methylcholanthrene	ND	0.0670	mg/Kg	1	5/6/02
3-Nitroaniline	ND	0.0670	mg/Kg	1	5/6/02
4,6-Dinitro-2-methylphenol	ND	0.0670	mg/Kg	1	5/6/02
4-Aminobiphenyl	ND	0.0670	mg/Kg	1	5/6/02
4-Bromophenyl phenyl ether	ND	0.0670	mg/Kg	1	5/6/02
4-Chloro-3-methylphenol	ND	0.0670	mg/Kg	1	5/6/02
4-Chlorophenyl phenyl ether	ND	0.0670	mg/Kg	1	5/6/02
4-Nitroaniline	ND	0.0670	mg/Kg	1	5/6/02
4-Nitrophenol	ND	0.0670	mg/Kg	1	5/6/02
7,12-Dimethylbenz(a)anthracene	ND	0.0670	mg/Kg	1	5/6/02
Acenaphthene	ND	0.0670	mg/Kg	1	5/6/02
Acenaphthylene	ND	0.0670	mg/Kg	1	5/6/02
Acetophenone	ND	0.134	mg/Kg	1	5/6/02
Aniline	ND	0.0670	mg/Kg	1	5/6/02
Anthracene	ND	0.0670	mg/Kg	1	5/6/02
Benz(a)anthracene	ND	0.0670	mg/Kg	1	5/6/02
Benzo(a)pyrene	ND	0.0670	mg/Kg	1	5/6/02
Benzo(b)fluoranthene	ND	0.0670	mg/Kg	1	5/6/02

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

Date: 10-May-02

**CLIENT:** 

Evergreen Environmental Management

Lab Order:

0205014

Client Sample ID: SS #2

Tag Number:

**Project:** Lab ID:

Collection Date: 4/30/02

0205014-06A

Matrix: SOIL

Analyses	Result	Limit	Qual Units	DF	Date Analyzed
Benzo(g,h,i)perylene	ND	0.0670	mg/Kg	1	5/6/02
Benzo(k)fluoranthene	ND	0.0670	mg/Kg	1	5/6/02
Benzyl alcohol	ND	0.0670	mg/Kg	1	5/6/02
Bis(2-chloroethoxy)methane	ND	0.0670	mg/Kg	1	5/6/02
Bis(2-chloroethyl)ether	ND	0.0670	mg/Kg	1	5/6/02
Bis(2-chloroisopropyl)ether	ND	0.0670	mg/Kg	1	5/6/02
Bis(2-ethylhexyl)phthalate	ND	0.0670	mg/Kg	1	5/6/02
Butyl benzyl phthalate	ND	0.0670	mg/Kg	1	5/6/02
Carbazole	ND	0.134	mg/Kg	1	5/6/02
Chrysene	ND	0.0670	mg/Kg	1	5/6/02
Di-n-butyl phthalate	ND	0.0670	mg/Kg	1	5/6/02
Di-n-octyl phthalate	ND	0.0670	mg/Kg	1	5/6/02
Dibenz(a,h)anthracene	ND	0.0670	mg/Kg	1	5/6/02
Dibenzofuran	ND	0.0670	mg/Kg	1	5/6/02
Diethyl phthalate	ND	0.0670	mg/Kg	1	5/6/02
Dimethyl phthalate	ND	0.0670	mg/Kg	1	5/6/02
Ethyl methanesulfonate	ND	0.0670	mg/Kg	1	5/6/02
Fluoranthene	ND	0.0670	mg/Kg	1	5/6/02
Fluorene	ND	0.0670	mg/Kg	1	5/6/02
Hexachlorobenzene	ND	0.0670	mg/Kg	1	5/6/02
Hexachlorobutadiene	ND	0.0670	mg/Kg	1	5/6/02
Hexachlorocyclopentadiene	ND	0.0670	mg/Kg	1	5/6/02
Hexachloroethane	ND	0.0670	mg/Kg	1	5/6/02
Indeno(1,2,3-cd)pyrene	ND	0.0670	mg/Kg	1	5/6/02
Isophorone	ND	0.0670	mg/Kg	1	5/6/02
Methyl methanesulfonate	ND	0.0670	mg/Kg	1	5/6/02
N-Decane	ND	0.0670	mg/Kg	1	5/6/02
N-Nitroso-di-n-butylamine	ND	0.0670	mg/Kg	1	5/6/02
N-Nitrosodi-n-propylamine	ND	0.0670	mg/Kg	1	5/6/02
N-Nitrosodiphenylamine	ND	0.0670	mg/Kg	1	5/6/02
N-Nitrosopiperidine	ND	0.0670	mg/Kg	1	5/6/02
N-Octadecane	ND	0.0670	mg/Kg	1	5/6/02
Naphthalene	ND	0.0670	mg/Kg	1	5/6/02
Nitrobenzene	ND	0.0670	mg/Kg	1	5/6/02
p-Aminoazobenzene	ND	0.0670	mg/Kg	1	5/6/02
Pentachlorobenzene	ND	0.0670	mg/Kg	1	5/6/02
Pentachloronitrobenzene	ND	0.0670	mg/Kg	1	5/6/02
Pentachlorophenol	ND	0.0670	mg/Kg	1	5/6/02
Phenacetin	ND	0.0670	mg/Kg	1	5/6/02
Phenanthrene	ND	0.0670	mg/Kg	1	5/6/02
Phenol	ND	0.0670	mg/Kg	1	5/6/02

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

Date: 10-May-02

**CLIENT:** 

Evergreen Environmental Management

Client Sample ID: SS #2

Lab Order:

0205014

Tag Number:

**Project:** Lab ID:

0205014-06A

Collection Date: 4/30/02

Matrix: SOIL

nalyses	Result	Limit Q	ual Units	DF	Date Analyzed
Pyrene	ND	0.0670	mg/Kg	1	5/6/02
Pyridine	ND	0.0670	mg/Kg	1	5/6/02
Surr: 2,4,6-Tribromophenol	61.7	19-122	%REC	1	5/6/02
Surr: 2-Fluorobiphenyl	81.1	30-115	%REC	1	5/6/02
Surr: 2-Fluorophenol	69.5	25-121	%REC	1	5/6/02
Surr: 4-Terphenyl-d14	91.6	18-137	%REC	1	5/6/02
Surr: Nitrobenzene-d5	82.9	23-120	%REC	1	5/6/02
Surr: Phenol-d5	65.8	24-113	%REC	1	5/6/02

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

Date: 10-May-02

**CLIENT:** 

Evergreen Environmental Management

Client Sample ID: SS #3

Lab Order:

0205014

Tag Number:

Project:

Collection Date: 4/30/02

Lab ID:

0205014-07A

Matrix: SOIL

Analyses	Result	Limit Qu	ual Units	DF	Date	Analyzed
ICP METALS	E	PA 6010B	***			Analyst: mal
Arsenic	5.07	1.00	mg/Kg	1	5/7/02	
Cadmium	1.35	1.00	mg/Kg	1	5/7/02	
Copper	33.2	1.00	mg/Kg	1	5/7/02	
Lead	10.2	1.00	mg/Kg	1	5/7/02	
Zinc	97.5	1.00	mg/Kg	1	5/7/02	
PCBS IN SOIL OR SOLID WASTE	E	PA 8082A				Analyst: mrs
Aroclor 1016	ND	50.0	μg/Kg	1	5/6/02	•
Aroclor 1221	ND	50.0	μg/Kg	1	5/6/02	
Aroclor 1232	ND	50.0	μg/Kg	1	5/6/02	
Aroclor 1242	ND	50.0	μg/Kg	1	5/6/02	
Aroclor 1248	ND	50.0	μg/Kg	1	5/6/02	
Aroclor 1254	ND	50.0	µg/Кg	1	5/6/02	
Aroclor 1260	ND	50.0	μg/Kg	1	5/6/02	
Surr: Decachlorobiphenyl	111.8	70-130	%REC	1	5/6/02	

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

Date: 10-May-02

**CLIENT:** 

Evergreen Environmental Management

Client Sample ID: SS #3

Lab Order:

0205014

0205014-07A

Tag Number:

**Project:** 

Lab ID:

Collection Date: 4/30/02

Matrix: SOIL

Analyses	Result	Limit	Qual Units	DF	Date Analyzed
BNA SEMI-VOL ORGANICS, SOIL	E	PA 8270C			Analyst: mrs
1,2,4,5-Tetrachlorobenzene	ND	0.0670	mg/Kg	1	5/6/02
1,2,4-Trichlorobenzene	ND	0.0670	mg/Kg	1	5/6/02
1,2-Dichlorobenzene	ND	0.0670	mg/Kg	1	5/6/02
1,2-Diphenylhydrazine	ND	0.0670	mg/Kg	1	5/6/02
1,3-Dichlorobenzene	ND	0.0670	mg/Kg	1	5/6/02
1,4-Dichlorobenzene	ND	0.0670	mg/Kg	1	5/6/02
2,3,4,6-Tetrachlorophenol	ND	0.0670	mg/Kg	1	5/6/02
2,4,5-Trichlorophenol	ND	0.0670	mg/Kg	1	5/6/02
2,4,6-Trichlorophenol	ND	0.0670	mg/Kg	1	5/6/02
2,4-Dichlorophenol	ND	0.0670	mg/Kg	1	5/6/02
2,4-Dimethylphenol	ND	0.0670	mg/Kg	1	5/6/02
2,4-Dinitrophenol	ND	0.670	mg/Kg	1	5/6/02
2,4-Dinitrotoluene	ND	0.0670	mg/Kg	1	5/6/02
2,6-Dichlorophenol	ND	0.0670	mg/Kg	1	5/6/02
2,6-Dinitrotoluene	ND	0.0670	mg/Kg	1	5/6/02
2-Chloronaphthalene	ND	0.0670	mg/Kg	1	5/6/02
2-Chlorophenol	ND	0.0670	mg/Kg	1	5/6/02
2-Methylnaphthalene	ND	0.0670	mg/Kg	1	5/6/02
2-Methylphenol	ND	0.0670	mg/Kg	1	5/6/02
2-Nitroaniline	ND	0.0670	mg/Kg	1	5/6/02
2-Nitrophenol	ND	0.0670	mg/Kg	1	5/6/02
3&4-Methylphenol	ND	0.134	mg/Kg	1	5/6/02
3-Methylcholanthrene	ND	0.0670	mg/Kg	1	5/6/02
3-Nitroaniline	ND	0.0670	mg/Kg	1	5/6/02
4,6-Dinitro-2-methylphenol	ND	0.0670	mg/Kg	1	5/6/02
4-Aminobiphenyl	ND	0.0670	mg/Kg	1	5/6/02
4-Bromophenyl phenyl ether	ND	0.0670	mg/Kg	1	5/6/02
4-Chloro-3-methylphenol	ND	0.0670	mg/Kg	1	5/6/02
4-Chlorophenyl phenyl ether	ND	0.0670	mg/Kg	1	5/6/02
4-Nitroaniline	ND	0.0670	mg/Kg	1	5/6/02
4-Nitrophenol	ND	0.0670	mg/Kg	1	5/6/02
7,12-Dimethylbenz(a)anthracene	ND	0.0670	mg/Kg	1	5/6/02
Acenaphthene	ND	0.0670	mg/Kg	1	5/6/02
Acenaphthylene	ND	0.0670	mg/Kg	1	5/6/02
Acetophenone	ND	0.134	mg/Kg	1	5/6/02
Aniline	ND	0.0670	mg/Kg	1	5/6/02
Anthracene	ND	0.0670	mg/Kg	1	5/6/02
Benz(a)anthracene	ND	0.0670	mg/Kg	1	5/6/02
Benzo(a)pyrene	МD	0.0670	mg/Kg	1	5/6/02
Benzo(b)fluoranthene	ND	0.0670	mg/Kg	1	5/6/02

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

Date: 10-May-02

**CLIENT:** 

Evergreen Environmental Management

Client Sample ID: SS #3

Lab Order:

0205014

Tag Number:

**Project:** Lab ID:

0205014-07A

Collection Date: 4/30/02

Matrix: SOIL

Analyses	Result	Limit Qu	ual Units	DF	Date Analyzed
Benzo(g,h,i)perylene	ND	0.0670	mg/Kg	1	5/6/02
Benzo(k)fluoranthene	ND	0.0670	mg/Kg	1	5/6/02
Benzyl alcohol	ND	0.0670	mg/Kg	1	5/6/02
Bis(2-chloroethoxy)methane	ND	0.0670	mg/Kg	1	5/6/02
Bis(2-chloroethyl)ether	ND	0.0670	mg/Kg	1	5/6/02
Bis(2-chloroisopropyl)ether	ND	0.0670	mg/Kg	1	5/6/02
Bis(2-ethylhexyl)phthalate	ND	0.0670	mg/Kg	1	5/6/02
Butyl benzyl phthalate	ND	0.0670	mg/Kg	1	5/6/02
Carbazole	ND	0.134	mg/Kg	1	5/6/02
Chrysene	ND	0.0670	mg/Kg	1	5/6/02
Di-n-butyl phthalate	ND	0.0670	mg/Kg	1	5/6/02
Di-n-octyl phthalate	ND	0.0670	mg/Kg	1	5/6/02
Dibenz(a,h)anthracene	ND	0.0670	mg/Kg	1	5/6/02
Dibenzofuran	ND	0.0670	mg/Kg	1	5/6/02
Diethyl phthalate	ND	0.0670	mg/Kg	1	5/6/02
Dimethyl phthalate	ND	0.0670	mg/Kg	1	5/6/02
Ethyl methanesulfonate	ND	0.0670	mg/Kg	1	5/6/02
Fluoranthene	ND	0.0670	mg/Kg	1	5/6/02
Fluorene	ND	0.0670	mg/Kg	1	5/6/02
Hexachlorobenzene	ND	0.0670	mg/Kg	1	5/6/02
Hexachlorobutadiene	ND	0.0670	mg/Kg	1	5/6/02
Hexachlorocyclopentadiene	ND	0.0670	mg/Kg	1	5/6/02
Hexachloroethane	ND	0.0670	mg/Kg	1	5/6/02
Indeno(1,2,3-cd)pyrene	ND	0.0670	mg/Kg	1	5/6/02
Isophorone	ND	0.0670	mg/Kg	1	5/6/02
Methyl methanesulfonate	ND	0.0670	mg/Kg	1	5/6/02
N-Decane	ND	0.0670	mg/Kg	1	5/6/02
N-Nitroso-di-n-butylamine	ND	0.0670	mg/Kg	1	5/6/02
N-Nitrosodi-n-propylamine	ND	0.0670	mg/Kg	1	5/6/02
N-Nitrosodiphenylamine	ND	0.0670	mg/Kg	1	5/6/02
N-Nitrosopiperidine	ND	0.0670	mg/Kg	1	5/6/02
N-Octadecane	ND	0.0670	mg/Kg	1	5/6/02
Naphthalene	ND	0.0670	mg/Kg	1	5/6/02
Nitrobenzene	ND	0.0670	mg/Kg	1	5/6/02
p-Aminoazobenzene	ND	0.0670	mg/Kg	1	5/6/02
Pentachlorobenzene	ND	0.0670	mg/Kg	1	5/6/02
Pentachloronitrobenzene	ND	0.0670	mg/Kg	1	5/6/02
Pentachlorophenol	ND	0.0670	mg/Kg	1	5/6/02
Phenacetin	ND	0.0670	mg/Kg	1	5/6/02
Phenanthrene	ND	0.0670	mg/Kg	1	5/6/02
Phenol	ND	0.0670	mg/Kg	1	5/6/02

Qualifiers:

ND - Not Detected at the Reporting Limit

B - Analyte detected in the associated Method Blank

J - Analyte detected below quantitation limits

R - RPD outside accepted recovery limits

S - Spike Recovery outside accepted recovery limits

E - Value above quantitation range

... I - Marianian Contominant I aval

27 of 32

Date: 10-May-02

**CLIENT:** 

Evergreen Environmental Management

Client Sample ID: SS #3

Lab Order:

0205014

Tag Number:

Project: Lab ID:

0205014-07A

Collection Date: 4/30/02

Matrix: SOIL

nalyses	Result	Limit Qual Units		DF	Date Analyzed	
Pyrene	ND	0.0670	mg/Kg	1	5/6/02	
Pyridine	ND	0.0670	mg/Kg	1	5/6/02	
Surr: 2,4,6-Tribromophenol	56.9	19-122	%REC	1	5/6/02	
Surr: 2-Fluorobiphenyl	76.1	30-115	%REC	1	5/6/02	
Surr: 2-Fluorophenol	62.0	25-121	%REC	1	5/6/02	
Surr: 4-Terphenyl-d14	88.4	18-137	%REC	1	5/6/02	
Surr: Nitrobenzene-d5	87.6	23-120	%REC	1	5/6/02	
Surr: Phenol-d5	57.5	24-113	%REC	1	5/6/02	

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

Date: 10-May-02

CLIENT:

Evergreen Environmental Management

Client Sample ID: SS #4

Lab Order:

0205014

0205014-08A

Tag Number:

**Project:** 

Lab ID:

Collection Date: 4/30/02

Matrix: SOIL

Analyses	Result	Limit Q	ual Units	DF	Date	Analyzed
ICP METALS	E				Analyst: mal	
Arsenic	2.53	1.00	mg/Kg	1	5/7/02	
Cadmium	ND	1.00	mg/Kg	1	5/7/02	
Copper	39.2	1.00	mg/Kg	1 .	5/7/02	
Lead	25.7	1.00	mg/Kg	1	5/7/02	
Zinc	164	1.00	mg/Kg	1	5/7/02	
PCBS IN SOIL OR SOLID WASTE	E	PA 8082A				Analyst: mrs
Aroclor 1016	ND	50.0	μg/Kg	1	5/6/02	•
Aroclor 1221	ND	50.0	μg/Kg	1	5/6/02	
Aroclor 1232	ND	50.0	μg/Kg	1	5/6/02	
Aroclor 1242	ND	50.0	µg/Kg	1	5/6/02	
Aroclor 1248	ND	50.0	μg/Kg	1	5/6/02	
Aroclor 1254	ND	50.0	μg/Kg	1	5/6/02	
Aroclor 1260	ND	50.0	μg/Kg	1	5/6/02	
Surr: Decachlorobiphenyl	121.4	70-130	%REC	1	5/6/02	

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

Date: 10-May-02

**CLIENT:** 

Evergreen Environmental Management

Lab Order:

0205014

Client Sample ID: SS #4

Tag Number:

**Project:** 

Collection Date: 4/30/02

Matrix: SOIL

Lab ID: 0205014-08A

Analyses	Result	Limit	Qual Units	DF	Date Analyzed
BNA SEMI-VOL ORGANICS, SOIL	E	PA 8270C			Analyst: mrs
1,2,4,5-Tetrachlorobenzene	ND	0.670	mg/Kg	10	5/6/02
1,2,4-Trichlorobenzene	ND	0.670	mg/Kg	10	5/6/02
1,2-Dichlorobenzene	ND	0.670	mg/Kg	10	5/6/02
1,2-Diphenylhydrazine	ND	0.670	mg/Kg	10	5/6/02
1,3-Dichlorobenzene	ND	0.670	mg/Kg	10	5/6/02
1,4-Dichlorobenzene	ND	0.670	mg/Kg	10	5/6/02
2,3,4,6-Tetrachlorophenol	ND	0.670	mg/Kg	10	5/6/02
2,4,5-Trichlorophenol	ND	0.670	mg/Kg	10	5/6/02
2,4,6-Trichlorophenol	ND	0.670	mg/Kg	10	5/6/02
2,4-Dichlorophenol	ND	0.670	mg/Kg	10	5/6/02
2,4-Dimethylphenol	ND	0.670	mg/Kg	10	5/6/02
2,4-Dinitrophenol	ND	0.670	mg/Kg	10	5/6/02
2,4-Dinitrotoluene	ND	0.670	mg/Kg	10	5/6/02
2,6-Dichtorophenol	ND	6.70	mg/Kg	10	5/6/02
2,6-Dinitrotoluene	ND	0.670	mg/Kg	10	5/6/02
2-Chloronaphthalene	ND	0.670	mg/Kg	10	5/6/02
2-Chlorophenol	ND	0.670	mg/Kg	10	5/6/02
2-Methylnaphthalene	ND	0.670	mg/Kg	10	5/6/02
2-Methylphenol	ND	0.670	mg/Kg	10	5/6/02
2-Nitroaniline	ND	0.670	mg/Kg	10	5/6/02
2-Nitrophenol	ND	0.670	mg/Kg	10	5/6/02
3&4-Methylphenol	ND	1.34	mg/Kg	10	5/6/02
3-Methylcholanthrene	ND	0.670	mg/Kg	10	5/6/02
3-Nitroaniline	ND	0.670	mg/Kg	10	5/6/02
4,6-Dinitro-2-methylphenol	ND	0.670	mg/Kg	10	5/6/02
4-Aminobiphenyl	ND	0.670	mg/Kg	10	5/6/02
4-Bromophenyl phenyl ether	ND	0.670	mg/Kg	10	5/6/02
4-Chloro-3-methylphenol	ND	0.670	mg/Kg	10	5/6/02
4-Chlorophenyl phenyl ether	ND	0.670	mg/Kg	10	5/6/02
4-Nitroaniline	ND	0.670	mg/Kg	10	5/6/02
4-Nitrophenol	ND	0.670	mg/Kg	10	5/6/02
7,12-Dimethylbenz(a)anthracene	ND	0.670	mg/Kg	10	5/6/02
Acenaphthene	ND	0.670	mg/Kg	10	5/6/02
Acenaphthylene	ND	0.670	mg/Kg	10	5/6/02
Acetophenone	ND	1.34	mg/Kg	10	5/6/02
Aniline	ND	0.670	mg/Kg	10	5/6/02
Anthracene	ND	0.670	mg/Kg	10	5/6/02
Benz(a)anthracene	ND	0.670	mg/Kg	10	5/6/02
Benzo(a)pyrene	ND	0.670	mg/Kg	10	5/6/02
Benzo(b)fluoranthene	ND	0.670	mg/Kg	10	5/6/02

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

Date: 10-May-02

CLIENT:

Evergreen Environmental Management

Client Sample ID: SS #4

Lab Order:

0205014

Tag Number:

**Project:** 

Collection Date: 4/30/02

Lab ID:

0205014-08A

Matrix: SOIL

Analyses	Result	Limit	Qual Units	DF	Date Analyzed
Benzo(g,h,i)perylene	ND	0.670	mg/Kg	10	5/6/02
Benzo(k)fluoranthene	ND	0.670	mg/Kg	10	5/6/02
Benzyl alcohol	ND	0.670	mg/Kg	10	5/6/02
Bis(2-chloroethoxy)methane	ND	0.670	mg/Kg	10	5/6/02
Bis(2-chloroethyl)ether	ND	0.670	mg/Kg	10	5/6/02
Bis(2-chloroisopropyl)ether	ND	0.670	mg/Kg	10	5/6/02
Bis(2-ethylhexyl)phthalate	ND	0.670	mg/Kg	10	5/6/02
Butyl benzyl phthalate	ND	0.670	mg/Kg	10	5/6/02
Carbazole	ND	1.34	mg/Kg	10	5/6/02
Chrysene	ND	0.670	mg/Kg	10	5/6/02
Di-n-butyl phthalate	ND	0.670	mg/Kg	10	5/6/02
Di-n-octyl phthalate	ND	0.670	mg/Kg	10	5/6/02
Dibenz(a,h)anthracene	ND	0.670	mg/Kg	10	5/6/02
Dibenzofuran	ND	0.670	mg/Kg	10	5/6/02
Diethyl phthalate	ND	0.670	mg/Kg	10	5/6/02
Dimethyl phthalate	ND	0.670	mg/Kg	10	5/6/02
Ethyl methanesulfonate	ND	0.670	mg/Kg	10	5/6/02
Fluoranthene	ND	0.670	mg/Kg	10	5/6/02
Fluorene	ND	0.670	mg/Kg	10	5/6/02
Hexachlorobenzene	ND	0.670	mg/Kg	10	5/6/02
Hexachlorobutadiene	ND	0.670	mg/Kg	10	5/6/02
Hexachlorocyclopentadiene	ND	0.670	mg/Kg	10	5/6/02
Hexachloroethane	ND	0.670	mg/Kg	10	5/6/02
Indeno(1,2,3-cd)pyrene	ND	0.670	mg/Kg	10	5/6/02
Isophorone	ND	0.670	mg/Kg	10	5/6/02
Methyl methanesulfonate	ND	0.670	mg/Kg	10	5/6/02
N-Decane	ND	0.670	mg/Kg	10	5/6/02
N-Nitroso-di-n-butylamine	ND	0.670	mg/Kg	10	5/6/02
N-Nitrosodi-n-propylamine	ND	0.670	mg/Kg	10	5/6/02
N-Nitrosodiphenylamine	ND	0.670	mg/Kg	10	5/6/02
N-Nitrosopiperidine	ND ·	0.670	mg/Kg	10	5/6/02
N-Octadecane	ND	0.670	mg/Kg	10	5/6/02
Naphthalene	ND	0.670	mg/Kg	10	5/6/02
Nitrobenzene	ND	0.670	mg/Kg	10	5/6/02
p-Aminoazobenzene	ND	0.670	mg/Kg	10	5/6/02
Pentachlorobenzene	ND	0.670	mg/Kg	10	5/6/02
Pentachloronitrobenzene	ND	0.670	mg/Kg	10	5/6/02
Pentachlorophenol	ND	0.670	mg/Kg	10	5/6/02
Phenacetin	ND	0.670	mg/Kg	10	5/6/02
Phenanthrene	ND	0.670	mg/Kg	10	5/6/02
Phenol	ND	0.670	mg/Kg	10	5/6/02

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

Date: 10-May-02

CLIENT:

Evergreen Environmental Management

Client Sample ID: SS #4

Lab Order:

0205014

Tag Number:

**Project:** 

rag Muniber.

Lab ID:

0205014-08A

Collection Date: 4/30/02

Matrix: SOIL

Analyses	Result	Limit (	Qual Units	DF	Date Analyzed
Pyrene	ND	0.670	mg/Kg	10	5/6/02
Pyridine	ND	0.670	mg/Kg	10	5/6/02
Surr: 2,4,6-Tribromophenol	50.5	19-122	%REC	10	5/6/02
Surr: 2-Fluorobiphenyl	97.2	30-115	%REC	10	5/6/02
Surr: 2-Fluorophenol	62.2	25-121	%REC	10	5/6/02
Surr: 4-Terphenyl-d14	94.2	18-137	%REC	10	5/6/02
Surr: Nitrobenzene-d5	106.2	23-120	%REC	10	5/6/02
Surr: Phenol-d5	55.7	24-113	%REC	10	5/6/02

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

Date: 10-May-02

**CLIENT:** 

Evergreen Environmental Management

Work Order:

0205014

Project:

QC SUMMARY REPORT

Sample ID: MB-4225	Batch ID: 4225	Test Code	EPA 8082A	Units: µg/Kg		Analysis	Date: <b>5/6/0</b>	)2	Prep Da	ate: 5/6/02	
Client ID:	0205014	Run ID:	PCB_020506	A		SeqNo:	1194	65			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	ND	50									
Aroclor 1221	ND	50									
Aroclor 1232	ND	50									
Aroclor 1242	ND	50									
Aroclor 1248	ND	50									
Aroclor 1254	ND	50									
Aroclor 1260	ND	50									
Decachlorobiphenyl	258	0	250	0	103.2%	70	130	0			

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

Evergreen Environmental Management

Work Order:

0205014

Project:

#### **QC SUMMARY REPORT**

Method Blank

Sample ID: MB-4226	Batch ID: 4226	Test Code	EPA 8270C	Units: mg/Kg		Analysis	Date: <b>5/6/0</b>	2	Prep Da	ate: 5/6/02	
Client ID:	0205014	Run ID:	MANFREDD	020506A		SeqNo:	1194	39			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qua
1,2,4,5-Tetrachlorobenzene	ND	0.067									
1,2,4-Trichlorobenzene	ND	0.067									
1,2-Dichlorobenzene	ND	0.067									
1,2-Diphenylhydrazine	ND	0.067									
,3-Dichlorobenzene	ND	0.067									
1,4-Dichlorobenzene	ND	0.067									
2,3,4,6-Tetrachlorophenol	ND	0.067									
2,4,5-Trichlorophenol	ND	0.067									
2,4,6-Trichlorophenol	ND	0.067									
2,4-Dichlorophenol	ND	0.067									
4-Dimethylphenol	ND	0.067									
.4-Dinitrophenol	ND	0.67									
.4-Dinitrotoluene	ND	0.067									
,6-Dichlorophenol	ND	0.067									
,6-Dinitrotoluene	ND	0.067									
-Chloronaphthalene	ND	0.067									
-Chlorophenol	ND	0.067									
-Methylnaphthalene	ND	0.067									
-Methylphenol	ND	0.067									
-Nitroaniline	ND	0.067									
-Nitrophenol	ND	0.067									
&4-Methylphenol	ND	0.134									
-Methylcholanthrene	ND	0.067									
-Nitroaniline	ND	0.067									
,6-Dinitro-2-methylphenol	ND	0.067									
Aminobiphenyl	ND	0.067									
Bromophenyl phenyl ether	ND	0.067									
-Chloro-3-methylphenol	ND	0.067									
-Chlorophenyl phenyl ether	ND	0.067									

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

Evergreen Environmental Management

Work Order:

0205014

Project:

QC S	SUMMA	RY R	EPORT
------	-------	------	-------

Project:		
4-Nitroaniline	ND	0.067
4-Nitrophenol	ND	0.067
7,12-Dimethylbenz(a)anthracene	ND	0.067
Acenaphthene	ND	0.067
Acenaphthylene	ND	0.067
Acetophenone	ND	0.134
Aniline	ND	0.067
Anthracene	ND	0.067
Benz(a)anthracene	ND	0.067
Benzo(a)pyrene	ND	0.067
Benzo(b)fluoranthene	ND	0.067
Benzo(g,h,i)perylene	ND	0.067
Benzo(k)fluoranthene	ND	0.067
Benzyl alcohol	ND	0.067
Bis(2-chloroethoxy)methane	ND	0.067
Bis(2-chloroethyl)ether	ND	0.067
Bis(2-chloroisopropyl)ether	ND	0.067
Bis(2-ethylhexyl)phthalate	ND	0.067
Butyl benzyl phthalate	ND	0.067
Carbazole	ND	0.134
Chrysene	ND	0.067
Di-n-butyl phthalate	ND	0.067
Di-n-octyl phthalate	ND	0.067
Dibenz(a,h)anthracene	ND	0.067
Dibenzofuran	ND	0.067
Diethyl phthalate	ND	0.067
Dimethyl phthalate	ND	0.067
Ethyl methanesulfonate	ND	0.067
Fluoranthene	ND	0.067
Fluorene	ND	0.067
Hexachlorobenzene	ND	0.067
Hexachlorobutadiene	ND	0.067
Hexachlorocyclopentadiene	ND	0.067

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

Evergreen Environmental Management

Work Order:

0205014

Project:

QC SUMMARY REPORT

<b>,</b>									 
Hexachloroethane	ND	0.067							
Indeno(1,2,3-cd)pyrene	ND	0.067							
Isophorone	ND	0.067							
Methyl methanesulfonate	ND	0.067							
N-Decane	ND	0.067							
N-Nitroso-di-n-butylamine	ND	0.067							
N-Nitrosodi-n-propylamine	ND	0.067							
N-Nitrosodiphenylamine	ND	0.067							
N-Nitrosopiperidine	ND	0.067							
N-Octadecane	ND	0.067							
Naphthalene	ND	0.067							
Nitrobenzene	ND	0.067							
p-Aminoazobenzene	ND	0.067							
Pentachlorobenzene	ND	0.067							
Pentachloronitrobenzene	ND	0.067							
Pentachlorophenol	ND	0.067							
Phenacetin	ND	0.067							
Phenanthrene	ND	0.067							
Phenol	ND	0.067							
Ругепе	ND	0.067							
Pyridine	ND	0.067							
2,4,6-Tribromophenol	1.673	0	3.33	0	50.3%	19	122	0	
2-Fluorobiphenyl	1.073	0	1.66	0	64.7%	30	115	0	
2-Fluorophenol	1.95	0	3.33	0	58.6%	25	121	0	
4-Terphenyl-d14	1.507	0	1.66	0	90.8%	18	137	0	
Nitrobenzene-d5	1.277	0	1.66	0	76.9%	23	120	0	
Phenol-d5	1.167	0	3.33	0	35.0%	24	113	0	

R - RPD outside accepted recovery limits

Evergreen Environmental Management

Work Order:

0205014

Project:

# QC SUMMARY REPORT

Sample ID: MB-4229	Batch ID: 4229	Test Code	EPA 6010B	Units: mg/Kg		Analysis	s Date: 5/7/(	02	Prep Da	ate: 5/6/02		
Client ID:	0205014	Run ID:	ICP_020507A			SeqNo:	1197	65				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Antimony	ND	1										
Arsenic	ND	1										
Barium	ND	1										
Beryllium	ND	1										
Cadmium	ND	1										
Chromium	ND	1										
Copper	ND	1										
_ead	ND	1										
Nickel	ND	1										
Selenium	ND	1										
Silver	ND	1										
Thallium	ND	1										
Zinc	ND	1										

Date: 10-May-02

CLIENT:

Evergreen Environmental Management

Work Order:

0205014

QC SUMMARY REPORT
Sample Duplicate

Project:

Sample ID: <b>0205014-08A DUP</b> Client ID: <b>SS #4</b>	Batch ID: 4225 0205014	Test Code Run ID:	EPA 8082A PCB_020506	Units: µg/Kg		Analysis SeqNo:	5/6/0 1194		Prep Da	ate: 5/6/02	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	ND	50	0	0	0.0%	0	0	0	0.0%	20	
Aroclor 1221	ND	50	0	0	0.0%	0	0	0	0.0%	20	
Aroclor 1232	ND	50	0	0	0.0%	0	0	0	0.0%	20	
Aroclor 1242	ND	50	0	0	0.0%	0	0	0	0.0%	20	
Aroclor 1248	ND	50	0	0	0.0%	0	0	0	0.0%	20	
Aroclor 1254	ND	50	0	0	0.0%	0	0	0	0.0%	20	
Aroclor 1260	ND	50	0	0	0.0%	0	0	0	0.0%	20	
Decachlorobiphenyl	309.5	0	250	0	123.8%	70	130	0	0.0%	20	

Evergreen Environmental Management

Work Order:

0205014

Project:

# **QC SUMMARY REPORT**

Sample Duplicate

Sample ID: 0204364-06A DUP	Batch ID: 4226	Test Code	EPA 8270C	Units: mg/Kg		Analysis	s Date: <b>5/6/0</b>	2	Prep Da	ate: 5/6/02	
Client ID:	0205014	Run ID:	MANFREDD_	020506A		SeqNo:	11944	17			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4,5-Tetrachlorobenzene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
1,2,4-Trichlorobenzene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
1,2-Dichlorobenzene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
1,2-Diphenylhydrazine	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
,3-Dichlorobenzene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
,4-Dichlorobenzene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
2,3,4,6-Tetrachlorophenol	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
2,4,5-Trichlorophenol	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
2,4,6-Trichlorophenol	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
2,4-Dichlorophenol	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
2,4-Dimethylphenol	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
2,4-Dinitrophenol	ND	0.67	0	0	0.0%	0	0	0	0.0%	20	
2,4-Dinitrotoluene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
2,6-Dichlorophenol	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
2,6-Dinitrotoluene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
2-Chloronaphthalene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
2-Chlorophenol	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
-Methylnaphthalene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
?-Methylphenol	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
-Nitroaniline	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
-Nitrophenol	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
&4-Methylphenol	ND	0.134	0	0	0.0%	0	0	0	0.0%	20	
-Methylcholanthrene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
-Nitroaniline	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
,6-Dinitro-2-methylphenol	ND	0.067	0	0	0.0%	0	0	Ö	0.0%	20	
-Aminobiphenyl	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
Bromophenyl phenyl ether	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
-Chloro-3-methylphenol	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
-Chlorophenyl phenyl ether	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

ND

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

Evergreen Environmental Management

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

O

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

R - RPD outside accepted recovery limits

S - Spike Recovery outside accepted recovery limits

0.067

0.067

0.067

0.067

0.067

0.134

0.067

0.067

0.067

0.067

0.067

0.067

0.067

0.067

0.067

0.067

0.067

0.067

0.067

0.134

0.067

0.067

0.067

0.067

0.067

0.067

0.067

0.067

0.067

0.067

0.067

0.067

0.067

ı	f
	1

1		ı

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

n

0

0

0

0

0

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

B - Analyte detected in the associated Method Blank

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

**QC SUMMARY REPORT** 

Sample Duplicate

20

20

20

20

20

20

20

20

20

20

20

20

20

20

20

20

20

20

20

20

20

20

20

20

20

20

20

20

20

20

20

20

20

3 of 8

Project	l.i
4-Nitroar	niline
4-Nitroph	nenol
7,12-Dim	nethylbenz(a)anthracene
Acenaph	ithene
Acenaph	ithylene
Acetoph	enone
Aniline	

Anthracene

Benz(a)anthracene

Benzo(b)fluoranthene

Benzo(g,h,i)perylene

Benzo(k)fluoranthene

Butyl benzyl phthalate

Di-n-octyl phthalate

Dimethyl phthalate

Ethyl methanesulfonate

Bis(2-chloroethoxy)methane

Benzo(a)pyrene

Benzyl alcohol

p

CLIENT: ler:

Vor	k	Or	ď
roj	ec	t:	

Vork	Ord
roiec	et:

0205014

V

Bis(2-chloroethyl)ether Bis(2-chloroisopropyl)ether Bis(2-ethylhexyl)phthalate

Carbazole Chrysene Di-n-butyl phthalate

Dibenz(a,h)anthracene Dibenzofuran Diethyl phthalate

> Fluorene Hexachlorobenzene Hexachlorobutadiene

Fluoranthene

Hexachlorocyclopentadiene

Qualifiers:

Evergreen Environmental Management

Work Order:

0205014

Project:

**QC SUMMARY REPORT** 

Sample Duplicate

Hexachloroethane	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Indeno(1,2,3-cd)pyrene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Isophorone	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Methyl methanesulfonate	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
N-Decane	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
N-Nitroso-di-n-butylamine	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
N-Nitrosodi-n-propylamine	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
N-Nitrosodiphenylamine	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
N-Nitrosopiperidine	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
N-Octadecane	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Naphthalene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Nitrobenzene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
o-Aminoazobenzene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Pentachlorobenzene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Pentachloronitrobenzene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Pentachlorophenol	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Phenacetin	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Phenanthrene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Phenol	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Pyrene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Pyridine	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
2,4,6-Tribromophenol	1.75	0	3.33	0	52.6%	19	122	0	0.0%	20
2-Fluorobiphenyl	1.143	0	1.66	0	68.9%	30	115	0	0.0%	20
2-Fluorophenol	1.607	0	3.33	0	48.2%	25	121	0	0.0%	20
1-Terphenyl-d14	1.517	0	1.66	0	91.4%	18	137	0	0.0%	20
Nitrobenzene-d5	1.31	0	1.66	0	78.9%	23	120	0	0.0%	20
Phenol-d5	1.417	0	3.33	0	42.5%	24	113	0	0.0%	20

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

Evergreen Environmental Management

Work Order:

0205014

Project:

**QC SUMMARY REPORT** 

Sample Duplicate

Sample ID: 0204364-19A DUP	Batch ID: 4226	Test Code	EPA 8270C	Units: mg/Kg		Analysis	s Date: 5/6/0	2	Prep Da	ate: 5/6/02	
Client ID:	0205014	Run ID:	MANFREDD	_020506A		SeqNo:	1194	50			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qua
1,2,4,5-Tetrachlorobenzene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
1,2,4-Trichlorobenzene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
1,2-Dichlorobenzene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
1,2-Diphenylhydrazine	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
,3-Dichlorobenzene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
1,4-Dichlorobenzene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
2,3,4,6-Tetrachlorophenol	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
2,4,5-Trichlorophenol	DN	0.067	0	0	0.0%	0	0	0	0.0%	20	
2,4,6-Trichlorophenol	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
2,4-Dichlorophenol	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
2,4-Dimethylphenol	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
2,4-Dinitrophenol	ND	0.67	0	0	0.0%	0	0	0	0.0%	20	
2,4-Dinitrotoluene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
2,6-Dichlorophenol	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
2,6-Dinitrotoluene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
?-Chloronaphthalene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
-Chlorophenoi	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
-Methylnaphthalene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
-Methylphenol	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
l-Nitroaniline	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
-Nitrophenol	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
&4-Methylphenol	ND	0.134	0	0	0.0%	0	0	0	0.0%	20	
-Methylcholanthrene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
-Nitroaniline	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
,6-Dinitro-2-methylphenol	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
-Aminobiphenyl	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
-Bromophenyl phenyl ether	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
-Chloro-3-methylphenol	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	
-Chlorophenyl phenyl ether	ND	0.067	0	0	0.0%	0	0	0	0.0%	20	

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

Evergreen Environmental Management

Work Order:

0205014

Project:

**QC SUMMARY REPORT** 

Sample Duplicate

## Altroaniline	· · · · · · · · · · · · · · · · · · ·										
7,12-Dimethylbenz(a)anthracene ND 0.067 0 0 0.0% 0 0 0.0% 20 0.0% 20 0.0% 0 0.0% 20 0.0% 20 0.0% 0 0.0% 20 0.0% 0 0.0% 20 0.0% 0 0.0% 20 0.0% 20 0.0% 20 0.0% 0 0.0% 20 0.0% 0 0.0% 20 0.0% 20 0.0% 0 0.0% 20 0.0% 20 0.0% 20 0.0% 0 0.0% 20 0.0% 20 0.0% 20 0.0% 0 0.0% 20 0	4-Nitroaniline	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Acenaphthene ND 0.067 0 0 0.0% 0 0 0 0.0% 20 Acenaphthylene ND 0.067 0 0 0 0.0% 0 0 0 0.0% 20 Acenaphthylene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Acenaphthylene ND 0.134 0 0 0.0% 0 0 0 0 0.0% 22 Anliline ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Anliline ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Anliline ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Benz(a)anthracene ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Benz(a)anthracene ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Benz(a)anthracene ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Benz(a)anthracene ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Benz(a)anthracene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Benz(a)anthracene ND 0.067 0 0 0 0.0% 0 0 0 0.0% 20 Benz(a)anthracene ND 0.067 0 0 0 0.0% 0 0 0 0 0 0.0% 20 Benz(a)anthracene ND 0.067 0 0 0 0.0% 0 0 0 0 0 0 0 0 0.0% 20 Benz(a)anthracene ND 0.067 0 0 0 0.0% 0 0 0 0 0 0 0 0 0 0 0 0 0.0% 20 Benz(a)anthracene ND 0.067 0 0 0 0.0% 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4-Nitrophenol	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Acetophthylene ND 0.067 0 0 0.0% 0 0 0 0.0% 20 Acetophenone ND 0.134 0 0 0 0.0% 0 0 0 0 0.0% 20 Acetophenone ND 0.134 0 0 0 0.0% 0 0 0 0 0.0% 20 Acetophenone ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Anthracene ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Benz(a)anthracene ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Benz(a)pyrene ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Benz(a)pyrene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Benz(a)pyrene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Benz(a)h,i)perylene ND 0.067 0 0 0.0% 0 0 0 0 0 0.0% 20 Benz(a)h,i)perylene ND 0.067 0 0 0.0% 0 0 0 0 0 0.0% 20 Benz(a)h,i)perylene ND 0.067 0 0 0.0% 0 0 0 0 0 0.0% 20 Benz(a)h,i)perylene ND 0.067 0 0 0.0% 0 0 0 0 0 0.0% 20 Benz(a)h)interylene ND 0.067 0 0 0.0% 0 0 0 0 0 0.0% 20 Benz(a)h)interylene ND 0.067 0 0 0.0% 0 0 0 0 0 0.0% 20 Benz(a)h)interylene ND 0.067 0 0 0.0% 0 0 0 0 0 0.0% 20 Benz(a)h)interylene ND 0.067 0 0 0.0% 0 0 0 0 0 0.0% 20 Benz(a)chorethyl)ether ND 0.067 0 0 0.0% 0 0 0 0 0 0.0% 20 Bis(2-cholrosethyl)ether ND 0.067 0 0 0.0% 0 0 0 0 0 0 0.0% 20 Bis(2-cholrosethyl)ether ND 0.067 0 0 0.0% 0 0 0 0 0 0 0.0% 20 Bis(2-blorosethyl)ether ND 0.067 0 0 0.0% 0 0 0 0 0 0.0% 20 Bis(2-blorosethyl)ether ND 0.067 0 0 0.0% 0 0 0 0 0 0.0% 20 Bis(2-blorosethyl)ether ND 0.067 0 0 0.0% 0 0 0 0 0 0 0.0% 20 Bis(2-blorosethyl)ether ND 0.067 0 0 0.0% 0 0 0 0 0 0.0% 20 Bis(2-blorosethyl)ether ND 0.067 0 0 0.0% 0 0 0 0 0 0 0.0% 20 Bis(2-blorosethyl)ether ND 0.067 0 0 0.0% 0 0 0 0 0 0 0 0.0% 20 Bis(2-blorosethyl)ethilate ND 0.067 0 0 0.0% 0 0 0 0 0 0 0 0 0.0% 20 Bis(2-blorosethyl)ethilate ND 0.067 0 0 0.0% 0 0 0 0 0 0 0 0.0% 20 Bis(2-blorosethyl)ethilate ND 0.067 0 0 0.0% 0 0 0 0 0 0 0 0 0.0% 20 Bis(2-blorosethyl)ethilate ND 0.067 0 0 0.0% 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7,12-Dimethylbenz(a)anthracene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Acetophenone ND 0.134 0 0 0.0% 0 0 0 0.0% 20 0.0% 20 Aniline ND 0.067 0 0 0 0.0% 0 0 0 0.0% 20 Aniline ND 0.067 0 0 0 0.0% 0 0 0 0.0% 20 Benz(a)anthracene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Benz(a)anthracene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Benz(a)apyrene ND 0.067 0 0 0.0% 0 0 0 0 0 0.0% 20 Benz(a)apyrene ND 0.067 0 0 0.0% 0 0 0 0 0 0.0% 20 Benz(a)apyrene ND 0.067 0 0 0 0.0% 0 0 0 0 0 0.0% 20 Benz(a)apyrene ND 0.067 0 0 0 0.0% 0 0 0 0 0 0.0% 20 Benz(a)apyrene ND 0.067 0 0 0 0.0% 0 0 0 0 0 0.0% 20 Benz(a)apyrene ND 0.067 0 0 0 0.0% 0 0 0 0 0 0.0% 20 Benz(a)apyrene ND 0.067 0 0 0 0.0% 0 0 0 0 0 0.0% 20 Benz(a)apyrene ND 0.067 0 0 0 0.0% 0 0 0 0 0 0.0% 20 Benz(a)apyrene ND 0.067 0 0 0 0.0% 0 0 0 0 0 0.0% 20 Benz(a)apyrene ND 0.067 0 0 0 0.0% 0 0 0 0 0 0.0% 20 Benz(a)apyrene ND 0.067 0 0 0 0.0% 0 0 0 0 0 0.0% 20 Benz(a)apyrene ND 0.067 0 0 0 0.0% 0 0 0 0 0 0.0% 20 Benz(a)apyrene ND 0.067 0 0 0 0.0% 0 0 0 0 0 0.0% 20 Benz(a)apyrene ND 0.067 0 0 0 0.0% 0 0 0 0 0 0.0% 20 Benz(a)apyrene ND 0.067 0 0 0 0.0% 0 0 0 0 0 0.0% 20 Benz(a)apyrene ND 0.067 0 0 0 0.0% 0 0 0 0 0 0.0% 20 Benz(a)apyrene ND 0.067 0 0 0.0% 0 0 0 0 0 0 0.0% 20 Benz(a)apyrene ND 0.067 0 0 0 0.0% 0 0 0 0 0 0 0.0% 20 Benz(a)apyrene ND 0.067 0 0 0 0.0% 0 0 0 0 0 0 0.0% 20 Benz(a)apyrene ND 0.067 0 0 0.0% 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Acenaphthene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Anithriaene ND 0.067 0 0 0.0% 0 0 0 0.0% 20 Anthracene ND 0.067 0 0 0 0.0% 0 0 0 0.0% 20 Benz(a)nthracene ND 0.067 0 0 0 0.0% 0 0 0 0.0% 20 Benz(a)nthracene ND 0.067 0 0 0 0.0% 0 0 0 0.0% 20 Benz(a)nthracene ND 0.067 0 0 0 0.0% 0 0 0 0.0% 20 Benz(a)nthracene ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Benz(a)nthracene ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Benz(a)nthracene ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Benz(a)nthracene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Benz(a)nthracene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Benz(a)nthracene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Benz(a)nthracene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Benz(a)nthracene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Benz(a)nthracene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Benz(a)nthracene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Benz(a)nthracene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Benz(a)nthracene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Benz(a)nthracene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Benz(a)nthracene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Benz(a)nthracene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Benz(a)nthracene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Benz(a)nthracene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Dibenz(a)nthracene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Dibenz(a)nthracene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Dibenz(a)nthracene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Dibenz(a)nthracene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Dibenz(a)nthracene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Dibenz(a)nthracene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Dibenz(a)nthracene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Dibenz(a)nthracene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Dibenz(a)nthracene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Dibenz(a)nthracene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Dibenz(a)nthracene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Dibenz(a)nthracene ND 0.067 0 0 0.0% 0 0 0 0 0 0.0% 20 Dibenz(a)nthracene ND 0.067 0 0 0.0% 0 0 0 0 0 0.0% 20 Dibenz(a)nthracene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Dibenz(a)nthracene ND 0.067 0 0 0 0.0% 0 0 0 0 0 0.0% 20 Dibenz(a)nthracene ND 0.067 0 0 0 0.0% 0 0 0 0 0 0 0 0 0.0% 20 Dibenz(a)nthracene ND 0.067 0 0 0 0.0% 0 0 0 0 0 0 0 0 0 0 0 0 0	Acenaphthylene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Anthracene ND 0.067 0 0 0.0% 0 0 0 0.0% 20 Benz(a)anthracene ND 0.067 0 0 0 0.0% 0 0 0 0.0% 20 Benz(a)anthracene ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Benz(a)pyrene ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Benzo(b)fluoranthene ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Benzo(b)fluoranthene ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Benzo(b,i)perylene ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Benzo(b)fluoranthene ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Benzo(b)fluoranthene ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Benzo(b)fluoranthene ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Benzo(b)fluoranthene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Benzo(b)fluoranthene ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Benzo(b)fluoranthene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Benzo(b)fluoranthene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Benzo(b)fluoranthene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Benzo(b)fluoranthene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Benzo(b)fluoranthene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Benzo(b)fluoranthene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Benzo(b)fluoranthene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Benzo(b)fluoranthene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Benzo(b)fluoranthene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Benzo(b)fluoranthene ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Di-n-butyl phthalate ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Di-n-butyl phthalate ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Di-n-butyl phthalate ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Di-n-butyl phthalate ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Di-n-butyl phthalate ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Di-n-butyl phthalate ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Di-n-butyl phthalate ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Di-n-butyl phthalate ND 0.067 0 0 0.0% 0 0 0 0 0.0% 20 Di-n-butyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Di-n-butyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Di-n-butyl phthalate ND 0.067 0 0 0.0% 0 0 0 0 0 0.0% 20 Di-n-butyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0 0 0.0% 20 Di-n-butyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0 0 0.0% 20 Di-n-butyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0 0 0.0% 20 Di-n-butyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0 0 0 0 0.	Acetophenone	ND	0.134	0	0	0.0%	0	0	0	0.0%	20
Benze (a) anthracene   ND   0.067   0   0   0.0%   0   0   0.0%   20	Aniline	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Benzo(a)pyrene   ND   0.067   0   0   0.0%   0   0   0   0.0%   20	Anthracene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Benzo(b)fluoranthene         ND         0.067         0         0         0.0%         0         0         0.0%         20           Benzo(g,h,i)perylene         ND         0.067         0         0         0.0%         0         0         0.0%         20           Benzo(g,h,i)perylene         ND         0.067         0         0         0.0%         0         0         0.0%         20           Benzyl alcohol         ND         0.067         0         0         0.0%         0         0         0.0%         20           Bis(2-chlorotethoxy)methane         ND         0.067         0         0         0.0%         0         0         0.0%         20           Bis(2-chlorotethoxy)methane         ND         0.067         0         0         0.0%         0         0         0.0%         20           Bis(2-chlorotethoxy)methane         ND         0.067         0         0         0.0%         0         0         0.0%         20           Bis(2-chlorotethoxy)methane         ND         0.067         0         0         0.0%         0         0         0.0%         20           Bis(2-chlorotethoxy)methane         ND         0.067	Benz(a)anthracene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Benzo(g,h,i)perylene	Benzo(a)pyrene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Benzo(k)fluoranthene   ND   0.067   0   0   0.0%   0   0   0   0.0%   20	Benzo(b)fluoranthene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Benzyl alcohol   ND   0.067   0   0   0.0%   0   0   0   0.0%   20	Benzo(g,h,i)perylene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Sis(2-chloroethoxy)methane	Benzo(k)fluoranthene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Sis(2-chloroethyl)ether	Benzyl alcohol	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
ND   0.067   0   0   0.0%   0   0   0   0.0%   20	Bis(2-chloroethoxy)methane	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Sist (2-ethylhexyl)phthalate	Bis(2-chloroethyl)ether	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Butyl benzyl phthalate ND 0.067 0 0 0.0% 0 0 0 0.0% 20 0.0% 20 0.0% 0 0 0.0% 20 0.0% 0 0 0 0.0% 20 0.0% 0 0 0.0% 20 0.0% 0 0 0.0% 20 0.0% 0 0 0 0.0% 20 0.0% 0 0 0.0% 20 0.0% 0 0 0 0.0% 20 0.0% 0 0 0 0.0% 20 0.0% 0 0 0 0.0% 20 0.0% 0 0 0 0.0% 20 0.0% 0 0 0 0.0% 20 0.0% 0 0 0 0.0% 20 0.0% 0 0 0 0.0% 20 0.0% 0 0 0 0.0% 20 0.0% 0 0 0 0.0% 20 0.0% 0 0 0.0% 20 0.0% 0 0 0 0.0% 20 0.0% 0 0 0 0.0% 20 0.0% 0 0 0 0.0% 20 0.0% 0 0 0 0.0% 20 0.0% 0 0 0 0.0% 20 0.0% 0 0 0.0% 20 0.0% 0 0 0.0% 20 0.0% 0 0 0 0.0% 20 0.0% 0 0 0 0.0% 20 0.0% 0 0 0 0.0% 20 0.0% 0 0 0.0% 20 0.0% 0 0 0.0% 20 0.0% 0 0 0 0.0% 20 0.0% 0 0.0% 0 0 0.0% 20 0.0% 0 0 0.0% 20 0.0% 0 0 0.0% 20 0.0% 0 0 0.0% 20 0.0% 0 0 0.0% 20 0.0% 0 0 0.0% 20 0.0% 0 0 0.0% 20 0.0% 0 0.0% 0 0 0.0% 20 0.0% 0 0 0.0% 20 0.0% 0 0 0.0% 20 0.0% 0 0 0.0% 0 0 0.0% 20 0.0% 0 0 0.0% 20 0.0% 0 0 0.0% 0 0 0.0% 20 0.0% 0 0 0.0% 0 0 0.0% 20 0.0% 0 0 0.0% 0	Bis(2-chloroisopropyl)ether	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Carbazole ND 0.134 0 0 0.0% 0 0 0 0.0% 20 0.0% 20 0.0% 0 0 0.0% 20 0.0% 0 0 0 0.0% 20 0.0% 0 0 0 0.0% 20 0.0% 20 0.0% 20 0.0% 0 0 0 0.0% 20 0.0%	Bis(2-ethylhexyl)phthalate	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Chrysene ND 0.067 0 0 0.0% 0 0 0 0.0% 20 0.0% 20 0.0% 0 0 0 0.0% 20 0.0% 20 0.0% 0 0 0 0.0% 20 0.0% 20 0.0% 0 0 0 0.0% 20 0.0% 20 0.0% 0 0 0 0.0% 20 0.	Butyl benzyl phthalate	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Di-n-butyl phthalate ND 0.067 0 0 0.0% 0 0 0 0.0% 20 0.0% 20 0.0% 0 0 0 0.0% 20 0.0% 20 0.0% 0 0 0 0.0% 20 0.0% 20 0.0% 0 0 0 0.0% 20 0	Carbazole	ND	0.134	0	0	0.0%	0	0	0	0.0%	20
Dienzotyl phthalate ND 0.067 0 0 0.0% 0 0 0 0.0% 20 0.00 0.0% 20 0.00 0.0	Chrysene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Dibenz(a,h)anthracene         ND         0.067         0         0         0.0%         0         0         0.0%         20           Dibenzofuran         ND         0.067         0         0         0.0%         0         0         0         0.0%         20           Diethyl phthalate         ND         0.067         0         0         0.0%         0         0         0.0%         20           Ethyl methanesulfonate         ND         0.067         0         0         0.0%         0         0         0.0%         20           Fluoranthene         ND         0.067         0         0         0.0%         0         0         0.0%         20           Hexachlorobenzene         ND         0.067         0         0         0.0%         0         0         0         0.0%         20	Di-n-butyl phthalate	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Dibenzofuran ND 0.067 0 0 0.0% 0 0 0 0.0% 20 Diethyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0.0% 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0.0% 0 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0 0.0% 0 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0 0.0% 20 Dimethyl phthalate ND 0.067 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Di-n-octyl phthalate	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Dibenzofuran         ND         0.067         0         0         0.0%         0         0         0.0%         20           Diethyl phthalate         ND         0.067         0         0         0.0%         0         0         0         0.0%         20           Ethyl methanesulfonate         ND         0.067         0         0         0.0%         0         0         0         0.0%         20           Eluoranthene         ND         0.067         0         0         0.0%         0         0         0         0.0%         20           Eluorene         ND         0.067         0         0         0.0%         0         0         0         0.0%         20           Elevachlorobenzene         ND         0.067         0         0         0.0%         0         0         0         0.0%         20	Dibenz(a,h)anthracene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Diethyl phthalate         ND         0.067         0         0         0.0%         0         0         0.0%         20           Dimethyl phthalate         ND         0.067         0         0         0.0%         0         0         0         0.0%         20           Ithyl methanesulfonate         ND         0.067         0         0         0.0%         0         0         0         0.0%         20           Iluoranthene         ND         0.067         0         0         0.0%         0         0         0         0.0%         20           Iluoranthene         ND         0.067         0         0         0.0%         0         0         0         0.0%         20           Iluoranthene         ND         0.067         0         0         0.0%         0         0         0         0.0%         20           Iluoranthene         ND         0.067         0         0         0.0%         0         0         0         0.0%         20           Iluoranthene         ND         0.067         0         0         0.0%         0         0         0         0.0%         0         0         0	Dibenzofuran	ND	0.067	0	0	0.0%	0	0	0	0.0%	
Ethyl methanesulfonate         ND         0.067         0         0         0.0%         0         0         0.0%         20           Fluoranthene         ND         0.067         0         0         0.0%         0         0         0         0.0%         20           Fluorene         ND         0.067         0         0         0.0%         0         0         0         0.0%         20           dexachlorobenzene         ND         0.067         0         0         0.0%         0         0         0         0.0%         20	Diethyl phthalate	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Ethyl methanesulfonate         ND         0.067         0         0         0.0%         0         0         0.0%         20           Fluoranthene         ND         0.067         0         0         0.0%         0         0         0         0.0%         20           Fluorene         ND         0.067         0         0         0.0%         0         0         0         0.0%         20           Hexachlorobenzene         ND         0.067         0         0         0.0%         0         0         0         0.0%         20	Dimethyl phthalate	ND	0.067	0	0	0.0%	0	0	0	0.0%	
Iluoranthene         ND         0.067         0         0         0.0%         0         0         0.0%         20           Iluorene         ND         0.067         0         0         0.0%         0         0         0         0.0%         20           lexachlorobenzene         ND         0.067         0         0         0.0%         0         0         0         0.0%         20	thyl methanesulfonate	ND	0.067	0	0	0.0%	0	0	0	0.0%	
Bluorene         ND         0.067         0         0         0.0%         0         0         0.0%         20           dexachlorobenzene         ND         0.067         0         0         0.0%         0         0         0         0.0%         20	luoranthene	ND	0.067	0	0	0.0%	0	0	0	0.0%	
texachlorobenzene         ND         0.067         0         0         0.0%         0         0         0.0%         20	luorene	ND	0.067	0	0	0.0%	0	0	0	0.0%	
Love the death of the second s	lexachlorobenzene	ND	0.067	0	0	0.0%	0	0	0		
	lexachlorobutadiene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Hexachlorocyclopentadiene ND 0.067 0 0 0.0% 0 0 0.0% 20	Hexachlorocyclopentadiene	ND	0.067	0	0	0.0%	0	0	0		

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

Evergreen Environmental Management

Work Order:

0205014

Project:

**QC SUMMARY REPORT** 

Sample Duplicate

Hexachloroethane	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Indeno(1,2,3-cd)pyrene	ND	0.067	0	0		_		=		20
	ND	0.067	_	•	0.0%	0	0	0	0.0%	20
Isophorone			0	0	0.0%	0	0	0	0.0%	20
Methyl methanesulfonate	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
N-Decane	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
N-Nitroso-di-n-butylamine	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
N-Nitrosodi-n-propylamine	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
N-Nitrosodiphenylamine	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
N-Nitrosopiperidine	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
N-Octadecane	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Naphthalene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Nitrobenzene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
p-Aminoazobenzene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Pentachlorobenzene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Pentachloronitrobenzene	· ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Pentachlorophenol	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Phenacetin	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Phenanthrene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Phenol	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Pyrene	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
Pyridine	ND	0.067	0	0	0.0%	0	0	0	0.0%	20
2,4,6-Tribromophenol	1.91	0	3.33	0	57.4%	19	122	0	0.0%	20
2-Fluorobiphenyl	1.323	0	1.66	0	79.7%	30	115	0	0.0%	20
2-Fluorophenol	1.85	0	3.33	0	55.6%	25	121	0	0.0%	20
4-Terphenyl-d14	1.637	0	1.66	0	98.6%	18	137	0		
Nitrobenzene-d5	1.58	0	1.66	0	95.2%	23		•	0.0%	20
Phenol-d5	1.583	0	3.33	0			120	0	0.0%	20
1101101 40	1.505	U	3.33	U	47.5%	24	113	0	0.0%	20

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

Evergreen Environmental Management

Work Order:

0205014

Project:

# **QC SUMMARY REPORT**

Sample Duplicate

Sample ID: 0204320-36B DUP	Batch ID: 4229	Test Code: EPA 6010B		Units: mg/Kg		Analysis	Date: 5/7/0	)2	Prep Date: 5/6/02		
Client ID:	0205014	Run ID:	ICP_020507A			SeqNo:	1197	71			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	ND	1	0	0	0.0%	0	0	0	0.0%	20	
Arsenic	2.04	1	0	0	0.0%	0	0	1.85	9.8%	20	
Barium	62.9	1	0	0	0.0%	0	0	59.5	5.6%	20	
Beryllium	ND	1	0	0	0.0%	0	0	0	0.0%	20	
Cadmium	ND	1	0	0	0.0%	0	0	0	0.0%	20	
Chromium	21.3	1	0	0	0.0%	0	0	22.2	4.1%	20	
Copper	20.6	1	0	0	0.0%	0	0	17.1	18.6%	20	
Lead	20.8	1	0	0	0.0%	0	0	19	9.0%	20	
Nickel	14	1	0	0	0.0%	0	0	16	13.3%	20	
Selenium	ND	1	0	0	0.0%	0	0	0	0.0%	20	
Silver	ND	1	0	0	0.0%	0	0	0	0.0%	20	
Thallium	ND	10	0	0	0.0%	0	0	0	0.0%	20	
Zinc	342	1	0	0	0.0%	0	0	348	1.7%	20	

ND - Not Detected at the Reporting Limit

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

Date: 10-May-02

CLIENT:

Evergreen Environmental Management

Work Order:

0205014

Project:

QC SUMMARY REPORT

Sample Matrix Spike

Sample ID: 0205014-07A MS	Batch ID: 4225	Test Code	: EPA 8082A	Units: µg/Kg		Analysis	Date: 5/6/0	2	Prep Da	ite: 5/6/02	
Client ID: SS #3	0205014	Run ID:	PCB_020506/	4		SeqNo:	11947	76			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	252.5	50	250	0	101.0%	70	130	0			
Aroclor 1260	299	50	250	0	119.6%	70	130	0			
Decachlorobiphenyl	265	0	250	0	106.0%	70	130	0			
Sample ID: 0204320-13B MS	Batch ID: 4229	Test Code	: EPA 6010B	Units: mg/Kg	-	Analysis	Date: 5/7/0	2	Prep Da	ate: 5/6/02	
Client ID:	0205014	Run ID:	ICP_020507A			SeqNo:	11976	88			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Vai	%RPD	RPDLimit	Qual
Antimony	25.3	1	50	1.06	48.5%	75	125	0			S,MI
Arsenic	43.3	1	50	1.92	82.8%	75	125	0			
Barium	133	1	50	73.8	118.4%	75	125	0			
Beryllium	45.2	1	50	0	90.4%	75	125	0			
Cadmium	41.6	1	50	0	83.2%	75	125	0			
Chromium	59.6	1	50	18.5	82.2%	75	125	0			
Copper	59.8	1	50	12.9	93.8%	75	125	0			
Lead	45.5	1	50	1.61	87.8%	75	125	0			
Nickel	58.7	1	50	16	85.4%	75	125	0			
Selenium	40	1	50	0	80.0%	75	125	0			
Silver	43.9	1	50	0	87.8%	75	125	0			
Thallium	8.66	1	50	0	17.3%	75	125	0			S,MI
Zinc	87	1	50	44.5	85.0%	75	125	0			

S - Spike Recovery outside accepted recovery limits

its B - Analyte detected in the associated Method Blank

Evergreen Environmental Management

Work Order:

0205014

Project:

**QC SUMMARY REPORT** 

Sample Matrix Spike Duplicate

Sample ID: 0204320-13B MSD	Batch ID: 4229	Test Code	Test Code: EPA 6010B			Analysis	Date: <b>5/7/</b> 0	)2	Prep Date: 5/6/02		
Client ID:	0205014	Run ID:	ICP_020507A			SeqNo:	1197	69			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	24.6	1	50	1.06	47.1%	75	125	25.3	2.8%	20	S,MI
Arsenic	43.5	1	50	1.92	83.2%	75	125	43.3	0.5%	20	
Barium	124	1	50	73.8	100.4%	75	125	133	7.0%	20	
Beryllium	45.2	1	50	0	90.4%	75	125	45.2	0.0%	20	
Cadmium	41.6	1	50	0	83.2%	75	125	41.6	0.0%	20	
Chromium	61.9	1	50	18.5	86.8%	75	125	59.6	3.8%	20	
Copper	59.7	1	50	12.9	93.6%	75	125	59.8	0.2%	20	
Lead	45.3	1	50	1.61	87.4%	75	125	45.5	0.4%	20	
Nickel	59.4	1	50	16	86.8%	75	125	58.7	1.2%	20	
Selenium	40.7	1	50	0	81.4%	75	125	40	1.7%	20	
Silver	44.1	1	50	0	88.2%	75	125	43.9	0.5%	20	
Thallium	8.61	1	50	0	17.2%	75	125	8.66	0.6%	20	S,MI
Zinc	87.6	1	50	44.5	86.2%	75	125	87	0.7%	20	

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

Date: 10-May-02

**CLIENT:** 

Evergreen Environmental Management

Work Order:

0205014

Project:

**QC SUMMARY REPORT** 

Laboratory Control Spike - generic

Sample ID: LCS-4225	Batch ID: 4225	Test Code	EPA 8082A	Units: µg/Kg		Analysis	Date: 5/6/0	)2	Prep Date: 5/6/02		
Client ID:	0205014	Run ID:	PCB_020506	A		SeqNo:	1194	67			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	282	50	250	0	112.8%	70	130	0			
Aroclor 1260	277.5	50	250	0	111.0%	70	130	0			
Decachlorobiphenyl	296.5	0	250	0	118.6%	70	130	0			
Sample ID: LCSD-4225	Batch ID: 4225	Test Code:	EPA 8082A	Units: µg/Kg		Analysis	Date: 5/6/0	12	Prep Date: 5/6/02		
Client ID:	0205014	Run ID:	PCB_020506	A		SeqNo:	11946	<b>68</b>			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	259	50	250	0	103.6%	70	130	282	8.5%	20	
	280.5	50	250	0	112.2%	70	130	277.5	1.1%	20	
Aroclor 1260	200.5										

Evergreen Environmental Management

Work Order:

0205014

Project:

**QC SUMMARY REPORT** 

Laboratory Control Spike - generic

Sample ID: LCS-4226	Batch ID: 4226	Test Code: EPA 8270C		Units: mg/Kg		Analysi	s Date: 5/6/0	)2	Prep Date: 5/6/02		
Client ID:	0205014	Run ID:	MANFREDD_	020506A		SeqNo:	1194	41			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	1.167	0.067	1.66	0	70.3%	44	142	0			
1,4-Dichlorobenzene	1.057	0.067	1.66	0	63.7%	20	124	0			
2,4-Dinitrotoluene	1.193	0.067	1.66	0	71.9%	39	139	0			
2-Chlorophenol	2.567	0.067	3.33	0	77.1%	23	134	0			
4-Chloro-3-methylphenol	2.567	0.067	3.33	0	77.1%	22	147	0			
4-Nitrophenol	1.677	0.067	3.33	0	50.4%	1	132	0			
Acenaphthene	1.38	0.067	1.66	0	83.1%	47	145	0			
N-Nitrosodi-n-propylamine	1.133	0.067	1.66	0	68.3%	1	230	0			
Pentachlorophenol	2.273	0.067	3.33	0	68.3%	14	176	0			
Phenol	2.29	0.067	3.33	0	68.8%	5	112	0			
Pyrene	1.563	0.067	1.66	0	94.2%	52	115	0			
2,4,6-Tribromophenol	2.51	0	3.33	0	75.4%	19	122	0			
2-Fluorobiphenyl	1.5	0	1.66	0	90.4%	30	115	0			
2-Fluorophenol	2.537	0	3.33	0	76.2%	25	121	0			
4-Terphenyl-d14	1.707	0	1.66	0	102.8%	18	137	0			
Nitrobenzene-d5	1.55	0	1.66	0	93.4%	23	120	0			
Phenol-d5	2.753	0	3.33	0	82.7%	24	113	0			

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

**CLIENT:** 

Evergreen Environmental Management

Work Order:

0205014

Project:

# **QC SUMMARY REPORT**

Laboratory Control Spike Duplicate

Sample ID: LCSD-4226	Batch ID: 4226	Test Code	: EPA 8270C	Units: mg/Kg		Analysis	s Date: 5/6/0	2	Prep Da	ate: 5/6/02	
Client ID:	0205014	Run ID:	MANFREDD_	020506A		SeqNo:	1194	<b>1</b> 2			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	1.1	0.067	1.66	0	66.3%	44	142	1.167	5.9%	20	
1,4-Dichlorobenzene	1.03	0.067	1.66	0	62.0%	20	124	1.057	2.6%	20	
2,4-Dinitrotoluene	1.093	0.067	1.66	0	65.9%	39	139	1.193	8.7%	20	
2-Chlorophenol	2.363	0.067	3.33	0	71.0%	23	134	2.567	8.2%	20	
4-Chloro-3-methylphenol	2.297	0.067	3.33	0	69.0%	22	147	2.567	11.1%	20	
4-Nitrophenol	1.42	0.067	3.33	0	42.6%	1	132	1.677	16.6%	20	
Acenaphthene	1.293	0.067	1.66	0	77.9%	47	145	1.38	6.5%	20	
N-Nitrosodi-n-propylamine	.9767	0.067	1.66	0	58.8%	1	230	1.133	14.8%	20	
Pentachlorophenol	2.07	0.067	3.33	0	62.2%	14	176	2.273	9.4%	20	
Phenol	2.143	0.067	3.33	0	64.4%	5	112	2.29	6.6%	20	
Pyrene	1.6	0.067	1.66	0	96.4%	52	115	1.563	2.3%	20	
2,4,6-Tribromophenol	2.347	0	3.33	0	70.5%	19	122	0	0.0%	0	
2-Fluorobiphenyl	1.407	0	1.66	0	84.7%	30	115	0	0.0%	0	
2-Fluorophenol	2.377	0	3.33	0	71.4%	25	121	0	0.0%	0	
1-Terphenyi-d14	1.683	. 0	1.66	0	101.4%	18	137	0	0.0%	0	
Nitrobenzene-d5	1.447	0	1.66	0	87.1%	23	120	0	0.0%	0	
Phenol-d5	2.447	0	3.33	0	73.5%	24	113	0	0.0%	0	

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

**CLIENT:** 

Evergreen Environmental Management

Work Order:

0205014

Project:

### **QC SUMMARY REPORT**

Laboratory Control Spike - generic

Sample ID: LCS-4229	Batch ID: 4229	Test Code	EPA 6010B	Units: mg/Kg		Analysis	Date: 5/7/0	)2	Prep Da	ate: 5/6/02	
Client ID:	0205014	Run ID:	ICP_020507A			SeqNo:	11970	66			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	46.4	1	50	0	92.8%	80	120	0			
Arsenic	45	1	50	0	90.0%	80	120	0			
Barium	48.8	1	50	0	97.6%	80	120	0			
Beryllium	49.8	1	50	0	99.6%	80	120	0			
Cadmium	46.4	1	50	0	92.8%	80	120	0			
Chromium	50	1	50	0	100.0%	80	120	0			
Copper	49.8	1	50	0	99.6%	80	120	0			
Lead	49.6	1	50	0	99.2%	80	120	0			
Nickel	49	1	50	0	98.0%	80	120	0			
Selenium	45.5	1	50	0	91.0%	80	120	0			
Silver	47.7	1	50	0	95.4%	80	120	0			
Thallium	47.9	1	50	0	95.8%	80	120	0			
Zinc	49.2	1	50	0	98.4%	80	120	0			

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

### Environmental Services Laboratory

**CLIENT:** 

Evergreen Environmental Management

Work Order:

0205014

Project:

Date: 10-May-02

## **QC SUMMARY REPORT**

Continuing Calibration Verification Standard

Sample ID: CCV	Batch ID: 4225	Test Code	: EPA 8082A	Units: µg/Kg		Analysis	s Date: 5/6/0	2	Prep Da	ate:	
Client ID:	0205014	Run ID:	PCB_020506	A		SeqNo:	1194	66			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	1.104	0.1	1	0	110.4%	80	120	0			
Arocior 1260	1.108	0.1	1	0	110.8%	80	120	0			
Decachlorobiphenyl	1.096	0	1	0	109.6%	70	130	0			
Sample ID: CCV	Batch ID: 4226	Test Code	: EPA 8270C	Units: mg/L		Analysis	Date: 5/6/0	2	Prep Da	ate:	
Client ID:	0205014	Run ID:	MANFREDD_	020506A		SeqNo:	11944	<b>\$</b> 0			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,4-Dichlorobenzene	47.2	0.067	50	0	94.4%	80	120	0			
2,4,6-Trichlorophenol	49.8	0.067	50	0	99.6%	80	120	0			
2,4-Dichlorophenol	53.2	0.067	50	0	106.4%	80	120	0			
2-Nitrophenol	51	0.067	50	0	102.0%	80	120	0			
4-Chloro-3-methylphenol	53.6	0.067	50	0	107.2%	80	120	0			
Acenaphthene	53.1	0.067	50	0	106.2%	80	120	0			
Benzo(a)pyrene	56.6	0.067	50	0	113.2%	80	120	0			
Di-n-octyl phthalate	49.2	0.067	50	0	98.4%	80	120	0			
Fluoranthene	54.3	0.067	50	0	108.6%	80	120	0			
Hexachlorobutadiene	51	0.067	50	0	102.0%	80	120	0			
N-Nitrosodiphenylamine	110	0.067	100	0	110.0%	80	120	0			
Pentachlorophenol	50.4	0.067	50	0	100.8%	80	120	0			
Phenol	55.7	0.067	50	0	111.4%	80	120	0			
2,4,6-Tribromophenol	49.3	0	50	0	98.6%	80	120	0			
2-Fluorobiphenyl	54.7	0	50	0	109.4%	80	120	0			
?-Fluorophenol	52.5	0	50	0	105.0%	80	120	0			
I-Terphenyl-d14	50.4	0	50	0	100.8%	80	120	0			
Vitrobenzene-d5	54.9	0	50	0	109.8%	80	120	0			
Phenol-d5	50.1	0	50	0	100.2%	80	120	0			

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

1 of 1

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

# Environmental Services Laboratory

CLIENT:

Evergreen Environmental Management

Work Order:

0205014

Project:

Date: 10-May-02

## **QC SUMMARY REPORT**

Minerals ICV for ICP

Sample ID: ICVHI	Batch ID: 4229	Test Code:	EPA 6010B	Units: mg/L		Analysis	Date: 5/7/0	2	Prep Da	ate: 5/6/02	
Client ID:	0205014	Run ID:	ICP_020507A			SeqNo:	11970	64			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Lead	9.91	0.005	10	0	99.1%	90	110	0			
Sample ID: ICVLOW	Batch ID: 4229	Test Code:	EPA 6010B	Units: mg/L		Analysis	Date: 5/7/0	2	Prep Da	ate: 5/6/02	
Client ID:	0205014	Run ID:	ICP_020507A			SeqNo:	11970	63			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	.49	0.005	0.5	0	98.0%	90	110	0			
Arsenic	.493	0.005	0.5	0	98.6%	90	110	0			
Barium	.499	0.005	0.5	0	99.8%	90	110	0			
Beryllium	.503	0.002	0.5	0	100.6%	90	110	0			
Cadmium	.503	0.002	0.5	0	100.6%	90	110	0			
Chromium	.5	0.005	0.5	0	100.0%	90	110	0			
Copper	.501	0.005	0.5	0	100.2%	90	110	0			
Lead	.505	0.005	0.5	0	101.0%	90	110	0			
Nickel	.503	0.005	0.5	0	100.6%	90	110	0			
Selenium	.505	0.005	0.5	0	101.0%	90	110	0			
Silver	.499	0.005	0.5	0	99.8%	90	110	0			
Thallium	.501	0.01	0.5	0	100.2%	90	110	0			
Zinc	.504	0.005	0.5	0	100.8%	90	110	0			

# ENVIRONMENTAL SERVICES LABORATORY - GLOSSARY OF FLAGS

AA This sample was analyzed after the holding time had expired.  AB The hydrocarbon pattern in this sample is not typical of gasoline.  AC The hydrocarbon pattern in this sample is not typical of diesel.  AD The hydrocarbon pattern in this sample is not typical of oil.  AE The hydrocarbon pattern in this sample extends into the gasoline range.  AF The hydrocarbon pattern in this sample extends into the diesel range.	
AC The hydrocarbon pattern in this sample is not typical of diesel.  AD The hydrocarbon pattern in this sample is not typical of oil.  AE The hydrocarbon pattern in this sample extends into the gasoline range.  AF The hydrocarbon pattern in this sample extends into the diesel range.	
AD The hydrocarbon pattern in this sample is not typical of oil.  AE The hydrocarbon pattern in this sample extends into the gasoline range.  AF The hydrocarbon pattern in this sample extends into the diesel range.	
AE  The hydrocarbon pattern in this sample extends into the gasoline range.  The hydrocarbon pattern in this sample extends into the diesel range.	
AF The hydrocarbon pattern in this sample extends into the diesel range.	
AG The hydrocarbon pattern in this sample extends into the oil range.	
A This analysis was performed on a VOA sample containing headspace.	
B Analyte detected in the Method Blank above the reporting level.	•
C The Relative Percent Difference (RPD) for the primary result and confirmation result	was
greater than 40%. The higher result was reported.	
D The sample was supplied in an inappropriate container according to method criteria.	<b>;</b>
E This value is above the quantitation limit. It is considered an estimate.	
H The Matrix Spike/Matrix Spike Duplicate (MS/MSD) result was outside control limit	s. The
Laboratory Control Standard/Duplicate (LCS/LCSD) result was in control validating	the batch.
The result is above the Method Detection Limit (MDL) and below the Reporting level is considered an estimate.	
M The MS/MSD recoveries are not calculable due to a high amount of analyte in sample	e.
MI This indicates a high level of matrix interference affecting the spike or surrogate reco	
N See case narrative.	,
O Detection Limits are elevated due to sample dilution. See case narrative.	
Q Further inspection of the sample confirms a non-homogenous sample matrix affecting result.	g RPD
R The RPD result is outside method control limits. See other qualifiers or case narrative	e.
S The spike recovery is outside method control limits. See other qualifiers or case narr	
The RPD between the sample result and duplicate result was greater than 20%. The result was less than three times the reporting level, therefore the RPD is not applicable.	original
X Unable to quantitate surrogate recovery due to sample dilution.	

Environmental Services Laboratory, Inc

**CHAIN OF CUSTODY** 

7400 SW Upper Bo	ones Ferr	y Roa	d • Suite 2	70 • Portland,	OR	97	224	<b>4</b> • (	(50.	<i>3) 6</i>	570	-85	20	• FA						13													
Company: FURIAL Address: Box 160 hone: 955-11	ear E	SUIR	w MEN	10 mg	nT	P	roje	ct N	lana	ger:		1),	<i>301</i>	d	7	14/	in/	7	4			LA	BOR	ATO	RY#								
ddress: Box 160	9	BEH	unta	02 976	77	5	-16	6c	F																(	12	$\mathcal{Q}$	5	21	4_			
hone: 955-1	7/7		Fax: /	715												AN	ALY	SIS	REQ	UES	Ţ												
						PET	KOLF	EUM RBON	1							n.on	<b>~</b>	_	TV	ı n													
					-						-	RGA	INIC	<u>,</u>		INOR		<u> </u>	TC		1			Т		Т	1	П	Т	T	П	$\dashv$	
SAMPLE DISPOSA	AL INSTRU	CTIO	NS	ı	┨					ξ			<u> </u>	ايه			<u>ا</u> ق		D ±	١	^												
								, y		ધ્	SW:	إق	olati	8			1		12	82	14												S
	- }	]	}	ļ				( only	尭	8	Š	Q.	É	cide	출	€	ğ	ءَ ا	,   Z	a cic	3	-										İ	2
	-				NWTPH-HCID	k	NWTPH-DX	ET	8270 SIMS PAHs	Halogenated VOCa/GCMS	Aromatic VOCa/GCMS	8260 GCMS Voistiles	8270 GCMS Semivolatiles	8081 GC Perticides/PCBs	8081m PCBs only	RCRA Metals (8)	Priority Pollutant Metals (13)	Metals:	TCLP Voletiles 8260 ZH-EXT	TCL.P Semivolatics 8270	As. Ce. 76. 2											.	Ϋ́
					H	[₹	PH-	¥-	SIM	Ē	.g	8	ଥି	8	됩	Ž	اج	֓֡֓֞֞֓֓֓֓֓֓֓֞֓֓֓֓֓֓֓֓֓֓֓֓֓֡֓֞֡֓֓֓֡֡֡֡֡֓֓֓֡֡֡֡	, ×	3	A								İ			ĺ	Ŝ
CANDI P. ID	D. 200	TDAE	MATRIX	LADED	\$	Ę	Ę	8	270	9	5	8	20	8	<del>,</del>	8		Motelic	9   6	6	8	•	ŀ			1							Ö
SAMPLE ID	7.300	THME	Sil	LABID	1-	-	1	*	-	-	<del>-</del>		<del>"</del>	-	<del>-</del>	-	+	+-	+-	+=	<del> </del>		-			+-	+	-	$\dashv$		<del>  </del>	$\dashv$	긎
US 7'1	7.300		216	- <u>01</u>	╁		$\vdash$						-1	-	Û	+	+	+		┼	X		-			╁┈	-	┝╼┥	+	+-	-	-+	NN # OF CONTAINERS
CB#1 R#3 B#4		<del></del>		-02	<b>↓</b>	_	$\dashv$	-					Ĭ,		丌	-	-		_	┼	X		-	- -	- -		<b>├</b>	$\vdash$	_ _		$\vdash$		듹
013 × 1				-03	<u> </u>		_	_	_	_	_	_	耳		H	_	4	1	4	4_	4	_	_	4-		↓	$\Box$			┵-	$\sqcup$		٤
CB #6				40 س	_				_	_	_	_	工		Y	_	_		_ _	_	4	_				<u> </u>					$\sqcup$	_	2
•	V																													Ц_			
55 # I	510	2	Soil	-05									4	_   .	凡					_	X	l									l l	1	2
55#2 35#3	,		1	نان- مان-								П	4		4	Т	Т	T	7		X				Τ				Т				z
55 #.3	17			F0-					一		_	$\dashv$	4		4	T	$\top$		Т	$\top$	X				1		П			1			2
35 # Y			7	- 08				$\neg$	$\neg$			_	4	<del></del>	दो		+	_	1	1	X	_			$\neg$	$\top$	П						2
<del>22                                   </del>			<del></del>	<u> </u>		-	-	-	_	_		$\dashv$		_	-}+	_	+	+	_	_	<del>-  </del>	_	+	_	╅	╁╴	Н	-		+		$\dashv$	뻭
			<del>/</del>		┢			-	$\dashv$	_	$\dashv$	-	$\dashv$		$\dashv$	$\dashv$	+	+-	╁	+	$\vdash$	$\dashv$	$\dashv$	+	+	+	╁	-	╅	+-		$\dashv$	_
					-	_	-		$\dashv$	-	-	-	ᆉ	-	+	-				┿	-		-		+-	+-	$\vdash$	-	+	+	╁	-	
	_				-	_	-							+	$\dashv$	$\dashv$		+	╁	<del> </del>	-	-	-	+		-	$\vdash$		-	—	-	-	
					-			$\dashv$	-	$\rightarrow$	$\dashv$	-		-	-	-	+		+-	┼-	-	-			-	+			_	<del></del>			_
	<del></del>					-	-	}			-		-		$\dashv$	+		+	+	-		$\dashv$	$\dashv$			╁┈	$\vdash$			+			$\dashv$
PROJECT INFORM	IATION		SA	MPLE RECEIPT					_ RI	ELIN	QUI.	SHEL	7/B/V	 :		l_	- <del> </del> -	RE	IJNG	กรเ	ED B				1_2	RI	ELINO	DUISI	IED B	 Y:			3.
ROJECT NUMBER:				ER OF CONTAINER	<u>ss</u>				SI	GNA	JUH	E:	V.,	,—			ime	SIC	TANE	URE:				•	Time	SI	GNA7	TURE	:			Tin	16
ROJECT NAME: URCHASE ORDER NUMBE	R:		RECEIVED IN	TACT?Y/N/NA TACT?Y/N					-				<u></u>			_3.										- -							
NGOING PROJECT? YES []			RECEIVED CO						7	A) Led	Nat	ie: (	، دن	1-	1		ale	Pri	nted i	lame:					Date	Pri	inted l	Name	:			Da	LE
				NUSH PROJECTS				_	1	mpai			<u>,                                     </u>					Ca	mpan	··						1-	mpan						
AT (NORMAL) 2 WKS		<u>□ 24 HR</u>			WK_					CEI		BY:					1.			ED B	Y:					- I —			Y: (L			-	3.
REATER THAN 24 HR. NOT	1CE7 YES C	NOD	(LAB USE	ONLY)					Sie	maki	ne:			<u> </u>		Т	ime		natun						Time		gnatur					Tur	_
PECIAL INSTRUCTIONS:									K	1	$Y_{L}$	<u> </u>	إل	$\mathcal{L}$	12	<u>ز</u> :	1.5	C								.							
									Pi	inted	Nam	e:	11 -	À.			Pate	Pri	nted N	lame:					Date	Pri	inted I	Vame				D	ale
												T T		<u> </u>	ř	71	الخدا									-							
empled by:				Received via: DISTRIBUTION: W	/h:	C	-	Company: Company:					,. 						LES	L Inc.	· i					_]							
				DISTRIBUTION: W	mue,	Cana	и у - 1	C31.,	r wa	· Un	Sivi	or																					

#### APPENDIX C

CATCH BASIN DEBRIS DISPOSAL DOCUMENTATION

#### MARINE SALVAGE CONSORTIUM, INC. DBA FRED DEVINE DIVING AND SALVAGE CO. 6211 NORTH ENSIGN PORTLAND, OR 97217 (503) 283-5285

U.S. BANK NA VANCOUVER, WA 98668 19-10/1250

11/06/2002

	northe relieve	n Services, Inc.				\$ **228.00
Two Hundred 1	Twenty-Eight an	d 00/100*******	****************	***********	**********	DOLLARS (
7343	ald Petroleum S East Marginal V le, WA 98108					. •
					сору мот	MERCHARLE
EMO	WO C	9865# #12	5000 105:16 8	740 24 2 20	9#•	
MARINE SAL	VAGE CONSOF	RTIUM, INC. DBA FRED	DEVINE DIVING AND SA	LVAGE CO.		0986
Emerald	Petroleum Serv				11/06/2002	
Date 10/31/2002	Type Bill	Reference 120382	Original Amt. 228.00	Balance Due 228.00	Discount  Check Amount	Payment 228.00 228.00
1001-00-00 Fre	ed Devine D					228.00
		RTIUM, INC. DBA FREE	DEVINE DIVING AND SA	LVAGE CO.		
Emerald	VAGE CONSOR	vices, Inc.		·	11/06/2002	09865
MARINE SAL	VAGE CONSOR	•	O DEVINE DIVING AND SA  Original Amt. 228.00	Balance Due	11/06/2002 Discount Check Amount	
MARINE SAL'  Emerald  Date	VAGE CONSOR I Petroleum Serv Type	vices, Inc. Reference	Original Amt.	Balance Due	Discount	09865 Payment 228.00
MARINE SAL'  Emerald  Date	VAGE CONSOR I Petroleum Serv Type	vices, Inc. Reference	Original Amt.	Balance Due	Discount	0986 Payment 228.00



Customer ID FRE1400

**RON JAMES** 

Job No. 41 -

**6211 N. ENSIGN** 

Salesperson: SR

FRED DEVINE DIVING

PORTLAND, OR 97217

Bill-to Address

Invoice Number: 120382

SO TO FUST INVIOUNTE AND SOUTH

SUITE 200

SEATTLE, WA 98108

Tel. (206) 832-3000 Fax No. (206) 832-3030

Federal ID No. 91-1578671

Customer Contact Name: Tami Cenotto

Phone No. (206) 832-3081

Invoice Date: 10/31/02

Page: 1

Site Address

FRED DEVINE DIVING

RON JAMES 6211 N. ENSIGN PORTLAND

OR

P.O. Number

Payment Term: NET 30 DAYS

Date	Description	Ref. No.	Code	Quantity	Unit	Unit Price	Total Price
10/22/02	PARTS WASHER SVC - COM50	BOL B44079	12WEEK	1	DRUM 50	228.00	228.00
10/22/02	USED SOLVENT	M77936	12WEEK	50	GALLON	0.00	0.00





#### Tel. (206) 832-3100 or 1-888-832-3008

#### 24 Hour Emergency Response Line 1-800-424-9300

•	ffice: 9010 E. Ma	TTN #91-1578671 arginal Way South Suite 200, Seattl ort Way South, Seattle, WA 98134	e, WA 98108	Bill o	of Lading#_	B44079
	1825 Alex 3808 Nort	ander Avenue, Tacoma, WA. 9842 h Sullivan #N-5, Spokane, WA 992 t 12th Street, Vancouver, WA 9866	:16		Manifest #_	77936 -22-02
Account	Name: FRED	DEVINE DIVING			ate: 10/	
Site Add	ress: <u>6211 N.</u>	ENSIGN	Billing Address:	6211 N. El	NSIGN	
City: _	PORTI_A	ND		PORTLAN	<u> </u>	
State & Z	Cip: OR		State & Zip:	OR 97217	· · · · · · · · · · · · · · · · · · ·	
Driver:	KEN MA	ATSON	Equip No.:	<del></del>		
Route Nu	ımber :	132	Other:			
Custome	r Phone Numb	per: (503) 283-5285	Customer Conta	.ct :	RON JAM	ES
P.O. Nur	nber :		Next Service Da	te:	12/26/	02(12WEEK)
Qty/Gal	Item	Description		Profile #	Unit Price	Amount
1150	>COM	PARTS WASHER SVC - C	OM50 12WEEK	<del></del>	228.00/DR	22800
	AFU	USED ANTIFREEZE	48WEEK		1.00/G/	
		<u> </u>		,		
ļ						
					<del>  </del>	
	<u></u>		· · · · · · · · · · · · · · · · · · ·	·		
				<del></del>		
					1	
					<del> </del>	
		Subtotal				
-	*	Sales Tax ( 0 %)				
		Total CYCLED FO	DRWARD			

I hereby declare that the contents of the consignment are fully and accurately described on the above Bill of Lading by proper DOT shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport, by highway according to 49CFR. I further declare that this material is not regulated as a hazardous or dangerous waste nor mixed with a hazardous or dangerous waste regulated under WAC 173-303. or 40 CFR, part 261. Nor does the material contain any detectable quantity of Polychlorinated Biphenyls unless otherwise stated-by accompanying manifest. Generator agrees to indemnify and hold harmless Emerald Petroleum Service or its subsidiary harmless for any damages, costs, attorneys, and expert fees arising our of or in any pay related to a breach of the above certifications.

Customer Signature: Date: 10-22-0

#### **NUN-HAZARDOUS WASTE MANIFEST**

Plea	se print or type (Form designed for use on elite	(12 pitch) typewriter)					
	NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID N	No.		Manifest Document No.	<u> </u>	2. Page 1 of
	3. Generator's Name and Mailing Address	·	••			· · · · · · · · · · · · · · · · · · ·	•
УÌ		•					
						·	
	4. Generator's Phone ( )				1		
٠.	5. Transporter 1 Company Name	6.	US EPA ID Number	<del></del>	A. State Transp	orter's ID	
	3. Halisponer F Company Halis	ĩ	. ,		B. Transporter		
19			US EPA ID Number		<del></del>		<del> </del>
	7. Transporter 2 Company Name	. 8.	US EPA ID Number		C. State Transp		
					D. Transporter		
3.5	Designated Facility Name and Site Address	10.	· US EPA ID Number		E. State Facility	's ID	
			•	i	F. Facility's Pho	one	**
				<u> </u>			
	11. WASTE DESCRIPTION			12. C	ontainers	13. Totai	14. Unit
1.2				No.	Туре	Quantity	Wt./Val.
	a		# # 1	1			
Typ.					i		
				1 . [			
G	b.					<del></del>	
E					1		1
Ň							1
E	C.				<del>   </del>		<del></del>
A							1.
įΤ,							
0					<del> </del>		
R	d.			1	1		1
	• · · · · · · · · · · · · · · · · · · ·				<del></del>	<del></del>	
	G. Additional Descriptions for Materials Listed Ab	ove	×.		H. Handling Co	des for Wastes Listed Abov	e
<u> </u>							
					<u> </u>		
2.	15. Special Handling Instructions and Additional I	nformation					
¥ 3.							
			· ·				
				7.4			
	<ol> <li>GENERATOR'S CERTIFICATION: I hereby of in proper condition for transport. The materials</li> </ol>	ertify that the contents of this sh	ipment are fully and accurately describe	ed and are in	all respects		
<i>;</i> .	in proper condition for transport. The materials	s described on this manifest are	not subject to federal nazardous waste	regulations.			
			•			<u> </u>	Date
	Printed/Typed Name		Signature			Mont	<del></del>
4	~. ·		The same of the sa		سسرون مر	,	
Ţ	17. Transporter 1 Acknowledgement of Receipt of			-	<u>.</u>		Date
R	Printed/Typed Name	· · · · · · · · · · · · · · · · · · ·	Signature			Mont	
N S	* .		1 / 1 / 1	/	<i>;</i> -	muni	1 1
ĕ	18. Transporter 2 Acknowledgement of Receipt of	Materials		· · · · · · · ·		<u>, , , , , , , , , , , , , , , , , , , </u>	
AZWOORT-BR	Printed/Typed Name .		Signature				Date
Ė	· · · · · · · · · · · · · · · · · · ·					Mont	h Day Year
	19. Discrepancy Indication Space						<del></del>
F		•					
_ `				2			
	20 English Owner or Operator Combination of	reint of the waste materials	and by this manifest avenue as a seed in	item 10			
	20. Facility Owner or Operator; Certification of rec	elpt of the waste materials cover	red by this manifest, except as noted in	item 19.		Γ	
			0:	·			Date
Ţ	Printed/Typed Name		Signature			Mont	h Day Year
ك							

Petroleum Services

#### Tel. (206) 832-3100 or 1-888-832-3008

Corporate Office: 7343 E. Marginal Way South, Seattle, WA 98421  Facility Addresses: 3401 Lincoln Avenue, Tacoma, WA. 98421  Site Addresse: Way South, Seattle, WA 98434  Site Addresses: Way South, Seattle, WA 98421  Site Addresses: Way 98441  South Addresses: Way 98421  South Addresses: Way 984
1500 Airport Way South, Seattle, WA 98134   1300 West 12th Street, Vancouver, WA 98660   3808 North Sullivan #N-5, Spokane, WA 99216   Account Name: FRGD DGUNG DVNG DVNG Date: 4 9 0 2   9
Account Name: FRCD DEUING DIVING  Site Address: 6211 N GNSIGN  Billing Address:  City: PCRTUAND  City:  State & Zip: OREGON 97347 State & Zip:  Driver: GINA  Route Number.: 231  Other:  Customer Phone Number: 503 83 528 Eustomer Contact: RON  P.O. Number: Next Service Date:  Qty/Gal   tem   Description   Profile # Unit Price   Amount    Gry/Gal   tem   Description   Profile # Unit Price   Amount    Gry/Gal   Chlor D Tect Test Pass   Fail    OW   Oil/Water Mixture (Not USDOT Reg)   G00501    WCOOL   Used Machine Coolant   G04710    WANTI   Used Anti-Freeze (Recycling)    WPAD   Used Oil Filters (No Gasket) - Crushed   G04714
Site Address:
State & Zip: OREGON 972√7       State & Zip: Driver: G/INA       Equip No.: 738         Route Number.: 23/ Other:         Customer Phone Number: 503283 Secustomer Contact : KON         P.O. Number : Next Service Date:         Qty/Gal Item Description Profile # Unit Price Amount         475 UO       Used Oil (Not USDOT Regulated)       G00505       N/C         CHLOR Chlor D Tect Test™ Pass Fail       OW       Oil/Water Mixture (Not USDOT Reg)       G00501         WCOOL Used Machine Coolant       G04710       WANTI       Used Anti-Freeze (Recycling)         WPAD Used Absorbent Pads       G00504       G00504         OF100 Used Oil Filters (No Gasket) - Crushed       G04714       G04714
Driver: G/WA
Next Service   Date:
Next Service   Date:
P.O. Number:    Oty/Gal   Item   Description   Profile #   Unit Price   Amount
Qty/Gal       Item       Description       Profile #       Unit Price       Amount         A 75       UO       Used Oil (Not USDOT Regulated)       G00505       N/C         CHLOR       Chlor D Tect Test TM       Pass       Fail       Fail         OW       Oil/Water Mixture (Not USDOT Reg)       G00501       G00501         WCOOL       Used Machine Coolant       G04710       G04710         WANTI       Used Anti-Freeze (Recycling)       G00504       G00504         OF100       Used Oil Filters (No Gasket) - Crushed       G04714       G04714
UO Used Oil (Not USDOT Regulated) G00505  CHLOR Chlor D Tect Test Pass Fail  OW Oil/Water Mixture (Not USDOT Reg) G00501  WCOOL Used Machine Coolant G04710  WANTI Used Anti-Freeze (Recycling)  WPAD Used Absorbent Pads  OF100 Used Oil Filters (No Gasket) - Crushed G04714
CHLOR Chlor D Tect Test <sup>TM</sup> Pass Fail  OW Oil/Water Mixture (Not USDOT Reg) G00501  WCOOL Used Machine Coolant G04710  WANTI Used Anti-Freeze (Recycling)  WPAD Used Absorbent Pads  OF100 Used Oil Filters (No Gasket) - Crushed G04714
OW Oil/Water Mixture (Not USDOT Reg) G00501  WCOOL Used Machine Coolant G04710  WANTI Used Anti-Freeze (Recycling)  WPAD Used Absorbent Pads OF100 Used Oil Filters (No Gasket) - Crushed G04714
WCOOL Used Machine Coolant G04710  WANTI Used Anti-Freeze (Recycling)  WPAD Used Absorbent Pads G00504  OF100 Used Oil Filters (No Gasket) - Crushed G04714
WANTI Used Anti-Freeze (Recycling)  WPAD Used Absorbent Pads  OF100 Used Oil Filters (No Gasket) - Crushed G04714
WPAD Used Absorbent Pads G00504 OF100 Used Oil Filters (No Gasket) - Crushed G04714
OF100 Used Oil Filters (No Gasket) - Crushed G04714
OF300 Used Oil Filters (No Gasket) - Uncrushed C04715
Of 300 Off Title (10 Odsket) - Offictustied OV4/13
US Used Solvent (REQUIRES MANIFEST)
OWS Oil/Water Sludge
MF Off Spec Fuel G02901
WDRUM Drum Disposal
SERV Service Fee
NAF * Antifreeze, New 100%, 50/50 R/C
SOLV * Solvent
PAD * New Absorbent Pads
TT * Truck/ Operator Time
Subtotal
* Sales Tax ( %)
Total

hereby declare that the contents of the consignment are fully and accurately described on the above Bill of Lading by proper DOT shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport, by highway according to 49CFR. I further declare that this material is not regulated as a hazardous or dangerous waste nor mixed with a hazardous or dangerous waste regulated under WAC 173-303, or 40 CFR, part 261. Nor does the material contain any detectable quantity of Polychlorinated Biphenyls unless otherwise stated-by accompanying manifest. Generator agrees to indemnify and hold harmless Emerald Petroleum Service or its subsidiary hannless for any damages, costs, attorneys, and expert fees axising our of or 14 any way related to a breach of the above certifications.

Customer Si	gnature:
-------------	----------

# MAKINE SALVAGE CUNSURI I. .I, INC. DBA FRED DEVINE DIVING AND SALVAGE CO. 6211 NORTH ENSIGN

6211 NORTH ENSIGN PORTLAND, OR 97217 (503) 283-5285 U.S. BÍ NA VANCOUVER, WA 98668 19-10/1250

02/15/2002

Y TO THE ... JHDER OF \_

Emerald Petroleum Services. Inc.

\$ \*\*55.00

Fifty-Five and 00/100\*\*\*\*\*\*\*\*

DOLLARS 6

Emerald Petroleum Services 7343 East Marginal Way South Seattle, WA 98108

COPY NOT MESOTIABLE

MEMO\_

Date

01/31/2002

FINC.

""OOB695" #125000105#162740242209"

MARINE SALVAGE CONSORTIUM, INC. DBA FRED DEVINE DIVING AND SALVAGE CO.

90521

8695

Emerald Petroleum Services, Inc.

Bill

Type Reference

Original Amt.

55.00

Balance Due 55.00

Discount

Payment 55.00

Check Amount

02/15/2002

55.00

1001-00-00 Fred Devine D

55.00

MARINE SALVAGE CONSORTIUM, INC. DBA FRED DEVINE DIVING AND SALVAGE CO.

8695

Date 01/31/2002

Type Bill

Emerald Petroleum Services, Inc.

Reference 90521 Original Amt. 55.00 Balance Due 55.00

02/15/2002

Discount

Payment 55.00

Theck Amount

55.00 55.00

1001-00-00 Fred Devine D

55.00





Customer ID FRE1400

**RON JAMES** 

Bill-to Address

Invoice Number: 90521

7343 EAST MARGINAL WAY S SEATTLE, WA 98108 Tel. (206) 832-3000 Fax No. (206) 832-3030 Federal ID No. 91-1578671

Customer Contact Name: Tami Cenotto Phone No. (206) 832-3081

Invoice Date: 01/31/02

Page: 1

Site Address

FRED DEVINE DIVING 6211 N. ENSIGN PORTLAND, OR 97217

\_

Job No. 41 -Salesperson: KM

**6211 N. ENSIGN** 

FRED DEVINE DIVING

PORTLAND, OR 97217

P.O. Number

Payment Term: NET 30 DAYS

Date	Description	Ref. No.	Code	Quantity	Unit	Unit Price	Total Pri
01/24/02	USED ANTIFREEZE	BOL 63517	48WEEK	<b>5</b> 5	GALLON	1.00	55.

#### Tel. (206) 832-3100 or 1-888-832-3008

63517

EPA ID #WAD058364647

TIN # 91-1578671

24 Hour Emergency Response Line 1-800-424-9300

Bill of Lading

Facility Addresses: 3401 Lincol 1500 Airport Way South, Seattle Account Name: FA Site Address: 62 City: Formal A State & Zip: 0	inal Way South, Seattle, WA 98108  n Avenue, Tacoma, WA. 98421  , WA 98134  1300 West 12th Street, Vancouver, WA 98  265  17 N. ENGICO  Billing Addre  City:  Equip No.:  Equip No.:	[		1/02
Route Number.: #	2-13 2 Other:			<u> </u>
Customer Phone Num	aber: (503) 283 -5285 Customer Co	ntact:		
P.O. Number:				
Qty/Gal Item	Description	Profile #	/	Amount
UO	Used Oil (Not USDOT Regulated)	G00505		
CHLOR	Chlor D Tect Test <sup>TM</sup> Pass Fail			
ow	Oil/Water Mixture (Not USDOT Reg)	G00501		
WCOOL	Used Machine Coolant	G04710		
1/53 WANTI	Used Anti-Freeze (Recycling)		@ 1.50 /6h	55.00
WPAD	Used Absorbent Pads	G00504		
OF100	Used Oil Filters (No Gasket) - Crushed	G04714		
OF300	Used Oil Filters (No Gasket) - Uncrushed	G04715		
US	Used Solvent (REQUIRES MANIFEST)			
ows	Oil/Water Sludge			
MF	Off Spec Fuel	G02901	<u> </u>	
WDRUM	Drum Disposal			
SERV	Service Fee			
NAF *	Antifreeze, New 100%, 50/50 R/C			
SOLV *	Solvent			
PAD *	New Absorbent Pads	<u> </u>		
TT *	Truck/ Operator Time			
	Subtotal			\$55.00
*	Sales Tax (%)	<u> </u>		
	Total			\$55-00

I hereby declare that the contents of the consignment are fully and accurately described on the above Bill of Lading by proper DOT shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport, by highway according to 49CFR. I further declare that this material is not regulated as a hazardous or dangerous waste nor mixed with a hazardous or dangerous waste regulated under WAC 173-303, or 40 CFR, part 261. Nor does the material contain any detectable quantity of Polychlorinated Biphenyls unless otherwise stated-by accompanying manifest. Generator agrees to indemnify and hold harmless Emerald Petroleum Service or its subsidiary harmless for any damages, costs, attorneys, and expert fees arising our of or in any way related to a breach of the above certifications.

Customer Signature:

Date: /2 4/ 2 2\_

# **NON-HAZARDOUS WASTE MANIFEST**

WASTE MANIFEST	1. Generator's US EPA ID			Manifest Document No.	7 7 7	2. Page 1
3. Generator's Name and Mailing Address	<u> </u>					
	The said of the sa					· .
But the Alberta	J - 15 - 10 - 10 - 10 - 10 - 10 - 10 - 10	1	]			•
4. Generator's Phone ( )	- 11 - 21 5			<u> </u>		
5. Transporter 1 Company Name	6.		_ 	A. State Transpo	orter's ID	
Entropy Language	· ]	The Wall Street	*- * .	B. Transporter 1	Phone	40° 34
7. Transporter 2 Company Name	8.	. US EPA ID Number		C. State Transp		
	1			D. Transporter 2	<del></del>	
9. Designated Facility Name and Site Address		0. US EPA ID Number	-	E. State Facility	's ID	
on the section of the		v	ļ			<u>·</u>
The Mary Mary Com Co	1	412124	, , , ,	F. Facility's Pho	one	•
11. WASTE DESCRIPTION				ntainers	13.	14.
11. WASTE DESCRIPTION			12. CO No.	Type	Total Quantity	Unit WL/V
a	20 July 2 Edward 1994	174.5.16		1,,,,,	Goarmy	
111	•	•				
			1. 4 1	1944	سم بند	-  :
J.				<del>                                     </del>		<del>                                     </del>
						1
				[		
c			1			1
, <b>*</b> - <del>-</del>		•		· ·		
\$ <sup>*</sup>						
i		•	1	· 1		
A						
			1		•	<b>1</b> ,
G. Additional Descriptions for Materials Listed Ab	bove			H. Handling Co	des for Wastes Listed Abov	re
10 1 10 10 10 10 10 10 10 10 10 10 10 10	•	a official for 1186 by	:			
	347 77 (7.20)	A CONTRACTOR OF THE SECULO	•	ĺ		
The American				ĺ		
10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				<u> </u>		
	Information					
15. Special Handling Instructions and Additional	momadon					
15. Special Handling Instructions and Additional	momadon					
15. Special Handling Instructions and Additional	momauon					
15. Special Handling Instructions and Additional	i illomatori					
15. Special Handling Instructions and Additional	T A STATE OF THE S	, <b></b>			<b>-</b>	· <b></b>
16. GENERATOR'S CERTIFICATION: I hereby	certify that the contents of this s	:hipment are fully and accurately describe	ed and are in	ali respects		
	certify that the contents of this s	shipment are fully and accurately describe e not subject to federal hazardous waste	ed and are in regulations.	ali respects		
16. GENERATOR'S CERTIFICATION: I hereby	certify that the contents of this s	shipment are fully and accurately describ- e not subject to federal hazardous waste	ed and are in regulations.	all respects		Date
16. GENERATOR'S CERTIFICATION: I hereby in proper condition for transport. The material Printed/Typed Name	certify that the contents of this s	re not subject to federal hazardous waste	ed and are in regulations.	all respects		Date the Day
16. GENERATOR'S CERTIFICATION: I hereby in proper condition for transport. The material	certify that the contents of this s	re not subject to federal hazardous waste	ed and are in regulations.	ali respects	Mon	
16. GENERATOR'S CERTIFICATION: I hereby in proper condition for transport. The material Printed/Typed Name	certify that the contents of this sals described on this manifest are	re not subject to federal hazardous waste	ed and are in regulations.	all respects		
16. GENERATOR'S CERTIFICATION: I hereby in proper condition for transport. The material Printed/Typed Name	certify that the contents of this sals described on this manifest are	re not subject to federal hazardous waste	ed and are in regulations.	all respects		th Day Date
16. GENERATOR'S CERTIFICATION: I hereby in proper condition for transport. The material experimental experime	certify that the contents of this sals described on this manifest are	Signature	ed and are in regulations.	all respects	Mon.	th Day Date
16. GENERATOR'S CERTIFICATION: I hereby in proper condition for transport. The material experimental experime	of Materials	Signature Signature	ed and are in regulations.	all respects	Mon.	Date
16. GENERATOR'S CERTIFICATION: I hereby in proper condition for transport. The material Printed/Typed Name  17. Transporter 1 Acknowledgement of Receipt of Printed/Typed Name	of Materials	Signature Signature	ed and are in regulations.	ali respects	Mon.	Date oth Day  Date Oth
16. GENERATOR'S CERTIFICATION: I hereby in proper condition for transport. The material Printed/Typed Name  17. Transporter 1 Acknowledgement of Receipt of Printed/Typed Name	of Materials	Signature Signature	ed and are in regulations.	ali respects	Mon / Mon	Date oth Day  Date Oth
16. GENERATOR'S CERTIFICATION: I hereby in proper condition for transport. The material Printed/Typed Name  17. Transporter 1 Acknowledgement of Receipt of Printed/Typed Name	of Materials	Signature Signature	ed and are in regulations.	all respects	Mon / Mon	Date oth Day  Date Oth
16. GENERATOR'S CERTIFICATION: I hereby in proper condition for transport. The material Printed/Typed Name  17. Transporter 1 Acknowledgement of Receipt of Printed/Typed Name  18. Transporter 2 Acknowledgement of Receipt of Printed/Typed Name	of Materials	Signature Signature	ed and are in regulations.	all respects	Mon / Mon	Date oth Day  Date Oth
16. GENERATOR'S CERTIFICATION: I hereby in proper condition for transport. The material Printed/Typed Name  17. Transporter 1 Acknowledgement of Receipt of Printed/Typed Name  18. Transporter 2 Acknowledgement of Receipt of Printed/Typed Name	of Materials	Signature Signature	ed and are in regulations.	all respects	Mon / Mon	Date oth Day  Date Oth
16. GENERATOR'S CERTIFICATION: I hereby in proper condition for transport. The material Printed/Typed Name  17. Transporter 1 Acknowledgement of Receipt of Printed/Typed Name  18. Transporter 2 Acknowledgement of Receipt of Printed/Typed Name	of Materials	Signature Signature Signature	regulations.	all respects	Mon / Mon	Date oth Day  Date Oth
16. GENERATOR'S CERTIFICATION: I hereby in proper condition for transport. The material Printed/Typed Name  17. Transporter 1 Acknowledgement of Receipt of Printed/Typed Name  18. Transporter 2 Acknowledgement of Receipt of Printed/Typed Name  19. Discrepancy Indication Space	of Materials	Signature Signature Signature	regulations.	all respects	Mon / Mon	Date oth Day  Date Oth

#### THIS IS NOT AN INVOICE

Petroleum Services

Tel. (206) 832-3100 or 1-888-832-3008

63212

EPA ID #WAD058364647

TIN # 91-1578671

24 Hour Emergency Response Line 1-800-424-9300

Bill of Lading

•		inal Way South, Seattle, WA 98108				
•		n Avenue, Tacoma, WA. 98421			Manifest #	
	Way South, Seattle		ancouver, WA 986	60 3808 Nortl		pokane, WA 99216
		D DEVINE DIVING		D		
Site Add	ress: (1.211	N. JN516N B	silling Addres	s:		
City:	ORTLA	ND 97217 S	City:			
State & Z	Zip: <u>ORG</u> (	ION 47217 S	State & Zip:_			
Driver: (	alna -	F	Equip No.:	38		<del></del>
Route Nu	ımber.: <u> 73</u>		Other:	·- <u>-</u>		·
Custome	r Phone Num	ber: <u>503,2835,285</u> c	Customer Con	tact : RON		
P.O. Nun		N	ext Service I	Date: W/C	-··	
Qty/Gal	Item	Description		Profile #	Unit Price	Amount
100	UO	Used Oil (Not USDOT Regulate	ed)	G00505		N/C
	CHLOR	Chlor D Tect Test TMPass	Fail			
	ow	Oil/Water Mixture (Not USDO)	ΓReg)	G00501		
	WCOOL	Used Machine Coolant		G04710		
	WANTI	Used Anti-Freeze (Recycling)				
	WPAD	Used Absorbent Pads		G00504		
	OF100	Used Oil Filters (No Gasket) - C	Crushed	G04714		
	OF300	Used Oil Filters (No Gasket) - L	Incrushed	G04715		
	US	Used Solvent (REQUIRES MA	NIFEST)			
	ows	Oil/Water Sludge				
	MF	Off Spec Fuel		G02901		
	WDRUM	Drum Disposal				
	SERV	Service Fee				
	NAF *	Antifreeze, New 100%, 50/50 R	/C			
	SOLV *	Solvent	· · · · · · · · · · · · · · · · · · ·			
	PAD *	New Absorbent Pads				
	TT *	Truck/ Operator Time				
			·			
		Subtotal				
	*	Sales Tax (%)				
	<u> </u>	Total				

I hereby declare that the contents of the consignment are fully and accurately described on the above Bill of Lading by proper DOT shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport, by highway according to 49CFR. I further declare that this material is not regulated as a hazardous or dangerous waste nor mixed with a hazardous or dangerous waste regulated under WAC 173-303, or 40 CFR, part 261. Nor does the material contain any detectable quantity of olychlorinated Biphenyls unless otherwise stated-by accompanying manifest. Generator agrees to indemnify and hold harmless Emerald Petroleum Service or its subsidiary armless for any damages, costs, attorneys, and expert fees arising our of or in any day related to a breach of the above certifications.

	~~.			,
_ ~.	- I Aug h	- الما الما	75 (	1-1-11-11
Customer Signature:_	- 2111111111111111111111111111111111111	5010	Date:	17/10/61
Customer Signature		1140	<del></del>	

# MAKINE SALVAGE CONSUKTION, INC. DBA FRED DEVINE DIVING AND SALVAGE CO.

6211 NORTH ENSIGN PORTLAND, OR 97217 (503) 283-5285

#### U.S. BA\ , AA VANCOUVER, WA 98668 19-10/1250

7410

01/07/2002

Y TO THE \*\*209.25 Emerald Petroleum Services, Inc. ADER OF Two Hundred Nine and 25/100\*\*\*\*\*\*\* DOLLARS A **Emerald Petroleum Services** 7343 East Marginal Way South Seattle, WA 98108 COPY MOT NEE MEMO. #OOB476# #125000105#162740242209# 8476 MARINE SALVAGE CONSORTIUM, INC. DBA FRED DEVINE DIVING AND SALVAGE CO. 01/07/2002 Emerald Petroleum Services, Inc. Date Type Reference Original Amt. Balance Due Discount **Payment** 209.25 209.25 209.25 12/14/2001 Bill 63 Check Amount 209.25

1001-00-00 Fred Devine D

209.25

MARINE SALVAGE CONSORTIUM, INC. DBA FRED DEVINE DIVING AND SALVAGE CO.

8476

Date 12/14/2001 Type Bill

Emerald Petroleum Services, Inc.

Reference 63 Original Amt. 209.25

Balance Due 209.25

Discount
Check Amount

01/07/2002

Payment 209.25

nt 209.25



Invoice Number: 86082

 $\nabla \mathbb{C}$ 

7343 EAST MARGINAL WAY SOUTH SEATTLE, WA 98108 Tel. (206) 832-3000 Fax No. (206) 832-3030 Federal ID No. 91-1578671

Customer Contact Name: Tami Cenotto Phone No. (206) 832-3081

Invoice Date: 12/14/01

Page: 1

Site Address

 $\bigvee_{(i,j,k)} f_i$ 

FRED DEVINE DIVING RON JAMES 6211 N. ENSIGN PORTLAND, OR 97217

P.O. Number

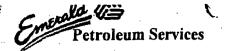
Payment Term: NET 30 DAYS

Customer ID FRE1400

Bill-to Address FRED DEVINE DIVING RON JAMES 6211 N. ENSIGN PORTLAND, OR 97217

> Job No. 63 -Salesperson: CF

Date	Description	Ref. No.	Code Quantity	y	Unit	Unit Price	Total Pr
12/07/01	PARTS WASHER SVC - COM50	BOL B28500	12 WEEKS	1	EACH	209.25	209



#### Tel. (206) 832-3100 or 1-888-832-3008

#### 24 Hour Emergency Response Line 1-800-424-9300

			-		•	
EPA ID #WAD05		TIN #91-1578671		-		R28500
•		arginal Way South, Seattle, WA	•	Bill o	of Lading#	レエロンロリ
Facility Address		ort Way South, Seattle, WA 98134 oln Avenue, Tacoma, WA. 98421				·
•		th Sullivan #N-5, Spokane, WA 99	•	•	Manifest #	
RO-005472		t 12th Street, Vancouver, WA 986		•	· ·	
		DEVINE DIVING			u.c	/06/01
Site Address	s: 6211 N. I	ENSIGN	Billing Address			
City:	PORTLA	ND	City:			·
State & Zip:	OR 9721	7	_ State & Zip:	OR 97217		<u> </u>
Driver:	Chris Fr	edrickso	_ Equip No.:			
Route Numb	per:	131	Other:	:		
Customer Pl	hone Numl	per: (503) 283-5285	Customer Conta	act:	RON JAM	ES
P.O. Numbe			Next Service Da	ate:	02/28/	02(12WEEK)
Qty/Gal Iter		Description	<del>-</del> .`	Profile #	Unit Price	Amount
1/50	COM50	PARTS WASHER SVC	COM50 EACH		209.25	70976
	<del></del>				· ;	
						· · · · · · · · · · · · · · · · · · ·
		•				:
<del></del>				<del></del>		
1				(		
		Subtotal				\$209.26
		Subtotal Sales Tax ( 0 %)				

marked, and labeled, and are in all respects in proper condition for transport, by highway according to 49CFR. I further declare that this material is not regulated as a hazardous or dangerous waste nor mixed with a hazardous or dangerous waste regulated under WAC 173-303, or 40 CFR, part 261. Nor does the material contain any detectable quantity of Polychlorinated Biphenyls unless otherwise stated-by accompanying manifest. Generator agrees to indemnify and hold harmless Emerald Petroleum Service or its subsidiary harmless for any damages, costs, attorneys, and expert fees arising our of or in any way related to a breach of the above certifications.

Customer Signature:_	15-69	men	Date:	10/7/01	
•			The state of the s		

8087

#### MARINE SALVAGE CONSURI i, INC. DBA FRED DEVINE DIVING AND SALVAGE CO. 6211 NORTH ENSIGN

PORTLAND, OR 97217 (503) 283-5285

10/10/2001 'TO THE DER OF \*\*209.25 Emerald Petroleum Services, Inc. . Dollars 🚹 Two Hundred Nine and 25/100\*\*\*\*\*\*\*\* **Emerald Petroleum Services** 7343 East Marginal Way South Seattle, WA 98108 COPY NOT MEGOTIABLE MEMO\_ #OOBOB?# #125000105#162740242209#

Emerald Petroleum Services, Inc.

Date 09/22/2001 Type Bill

Reference BOL47079

MARINE SALVAGE CONSORTIUM, INC. DBA FRED DEVINE DIVING AND SALVAGE CO.

Original Amt. 209.25

Balance Due 209.25

10/10/2001

Discount Payment 209.25 Check Amount 209.25

1001-00-00 Fred Devine D MARINE SALVAGE CONSORTIUM, INC. DBA FRED DEVINE DIVING AND SALVAGE CO.

209.25 8087

Emerald Petroleum Services, Inc.

Date 09/22/2001 Type Bill

Reference BOL47079 Original Amt. 209.25 Balance Due

10/10/2001 Discount

Check Amount

**Payment** 209.25 209.25

1001-00-00 Fred Devine D

209.25

162579 :6 011



Invoice Number: 78001

7343 EAST MARGINAL WAY SOUTH SEATTLE, WA 98108 Tel. (206) 832-3000 Fax No. (206) 832-3030 Federal ID No. 91-1578671

Customer Contact Name: Tami Cenotto Phone No. (206) 832-3081

Invoice Date: 09/22/01

Page: 1

Site Address FRED DEVINE DIVING RON JAMES 6211 N. ENSIGN PORTLAND, OR 97217

Ų,

P.O. Number
Payment Term: NET 30 DAYS

Customer ID FRE1400

Bill-to Address FRED DEVINE DIVING RON JAMES 6211 N. ENSIGN PORTLAND, OR 97217

Job No. 63 -

Date	Description	Ref. No.	Code Quantity	Unit	Unit Price	Total Pri
09/13/01	PARTS WASHER SVC - COM50	BOL 47079	12 WEEKS	EACH	209.25	209.



# Petroleum Services

EPA 1D #WAD058367152

Tel. (206) 832-3100 or 1-888-832-3008

24 Hour Emergency Response Line 1-800-424-9300

Bill of Lading

Corporate Office: 7343 E. Marginal Way South, Seattle, WA 98108 Facility Addresses: 3401 Lincoln Avenue, Tacoma, WA. 98421

TIN # 91-1578671

1200 W. . 12th Charas Vancourer WA 09666

Manifest #

		D PEVINE DIW				
		ON N. ENSIGN				(3/0)
	DTLD.	011 10 Blosses			•	
City:	γ (Q).	. 97217	City: State & Zip:		<del></del>	· · · · · · · · · · · · · · · · · · ·
	Ce-1		Equip No.: Customer Con	· · · D ·	/ Maa	<i>C C</i>
		ber:503 287-5785				2)
P.O. Nur			Next Service D	<u></u>		
Qty/Gal	<del></del>	Description		Profile #	Unit Price	Amount
}	UO	Used Oil (Not USDOT Regu		G02907		
<u> </u>	OW	Oil/Water Mixture (Not USD	OT Reg)	G00501		
<u></u>	WCOOL	Used Machine Coolant		G04710		
	WANTI	Used Anti-Freeze (Recycling	<u>;)                                    </u>	G04713		ļ
ļ	WPAD	Used Absorbent Pads		G00504		
ļ	OF100	Used Oil Filters (No Gasket)		G04714	<del></del>	
<u></u>	OF300	Used Oil Filters (No Gasket)		G04715		<del> </del>
	US	Used Solvent (REQUIRES	MANIFEST)			ļ
ļ	OWS	Oil/Water Sludge		G04704		
	WDRUM	Drum Disposal	<del></del>			
	SERV	<del></del>	12mk			209-25
	NAF *	Antifreeze, New 100%, 50/5	0 R/C			
	SOLV *	Solvent		<b>}</b>	<del></del>	
	PAD *	New Absorbent Pads				
<u></u>	TT *	Truck/ Operator Time		<u> </u>	·	
						<u> </u>
	<u> </u>	<u> </u>	·		·	
					i	
						<u> </u>
			···			
<u> </u>				<u> </u>		
		Subtotal	····			
	*	Sales Tax (%)				
	1	Total				\$209.2

I hereby declare that the contents of the consignment are fully and accurately described on the above Bill of Lading by proper DOT shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport, by highway according to 49CFR. I further declare that this material is not regulated as a hazardous or dangerous waste nor mixed with a hazardous or dangerous waste regulated under WAC 173-303, or 40 CFR, part 261. Nor does the material contain any detectable quantity of Polychlorinated Biphenyls. Generator agrees to indemnify and hold harmless Emerald Petroleum Service or its subsidiary harmless for any damages, costs, attorneys, and expert fees arising our of or in any way related to a breach of the same certifications.

Customer Signature:

Date: 9/13/01

Emerald Services, Inc. Facility: 1825 Alexander Avenue Mail: 3401 Lincoln Avenue Tacoma WA 98421

# **GENERATOR'S WASTE MATERIAL PROFILE SHEET**

Emerald certifies that it has the appropriate permits for, and will accept the waste listed on this profile.

City: PTLO.  Generator Contact: PON JAMES				
Generator Contact: KON JAMES	C Titles	Cip Code: 97217		er #: EPSFRE I
	5. Title: SUC. TE	CH 6	5. Phone: <b>533</b> - Z	83-5285
WASTE INFORMATION				
Name Of Waste: SPENT PETROLEUM NAPHTHA		2. Form Code:	B211 Paint thinner o	r Petroleum distillates
Process Generating Waste (be specific): PARTS CL	EANER		4. Sam	ple #
Generator has provided the following: Sample	e MSDS Wa	ste Analysis Lab A	Analysis Attached	Generator Knowledge
PHYSICAL CHARACTERISTIC OF WASTE				Duplicate Record
Color: VARIES 3. Layers:	4. Specific Gravity;	5. Free Liquids:	6. pH:	
Physical State @ 70 deg. F Single Layer	<0.8 1.1-1.2	No.	¥ NA 4-6	10-12
Solid Powder & BI-Layered	<b>✓</b> 0.8-1.0 1.3-1.4	✓ Yes 95%	<2 6-8	>12
	Sp. Gr.	Sludge 5%	2-4 7, 8-1	
Liquid Flash Point:		8 8	·	C Emission Level 1:
<73 Deg. F 73-100 Deg. F 101-<140 De	a. F. '⊈' 140-200 Dec. F.			mm Hg at 25 Deg. C
None ✓ Closed Cup Open Cup	Actual Flash point:	>50		cceeds . Below V NA
TOTAL COMPOSITION OF WASTE: (all hazardous/no	€- N - · · · ·	<ul> <li>S: Indicate if the waste metals, check all box(e)</li> </ul>		G. IS THIS WASTE ANY OF THE FOLLOWING?
Include debris/water as constituents Minimum Ma	(Note: If	the metal is present and	d below the	or me roccoving :
INERAL SPIRITS 90	95 % regulated	concentration check th	at box).	· Pesticides/Herbicides
IL 1 JUDGE & DEBRIS 1	10 %	i⊻: Generator Kn	owledge	Dioxins
DLUENE 0	1% Y TOTA	L i N/A		. ! Oxidizers
ENZENE 0	1% METAL	BELOW CO	DDE ANALYSIS	
ETRACHLOROETHYLENE , 0	1 % Arsenic (	As) 🛂 <\$ pp   D	0004 0 ppm	Water Reactive
ETHYL ISOBUTYL KETONE 0  FTHYL ETHYL KETONE 0	1 % Barium (		• •	Shock Sensitive
ETHYL ETHYL KETONE 0 BUTYL ALCOHOL 0	Caumun		0006 0 ppm	Reactive
OPROPYL ALCOHOL 0	1% Lead (Pb		0007 0 ppm 0008 100 ppm	Radioactive
ETHYLENE CHLORIDE 0	1 % Mercury			
THYL BENZENE 0	1 % Selenium	_	010 0 ppm	None Apply
ease Note: The Total composition TOTAL: 12	4 % Silver (A	g) 😢 <5 ppm D	0011 0 ppm	
ust be greater or equal to 100 %  H. USEPA / V	VA STATE WASTE IDENTIF	CATION:	• • • • • • • • • • • • • • • • • • • •	
Indicate if this waste contains any	/Dangerous Waste:YE	•	Land Disnosal Restri	ctions: YES NO
	ulated Exempt YICES			
CD 0 4 1:411 Av	oplicable Waste Codes:			
yanides 0 ppm 🗸 EPA Codes:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		DOE Codes:	
nenolics 0 ppm				,
alfides 0 ppm 🗸				
	ardous Material: YES		le Quantity (RQ) in Po	unds: 10 LBS
3. Method of Shipme	nt: Bulk Liquid Bulk :			
Proper Shipping Name:	One Time or Anticipa	ited Volume/Units per Y	ear:	
atus: RQ, COMBUSTIBLE LIQUID, N	.O.S., NA1993, PG-III	DOT Emergency	y Response Guide # (	ERG): 128
dditional Information: (BENZENE, LEAD)				

APPROVED SEP 20, 2001 BA

# NG.-HAZARDOUS WASTE MANNEST

М	NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID	No.		Manifest Document No		2. Page 1
1	3. Generator's Name and Mailing Address	FIFE SECSEL	Total (1975) and the second	ı			
	4. Generator's Phone (	47 miles	•		1		
	5. Transporter 1 Company Name	6.	US EPA ID Number		A. State Tran	sporter's ID	
					B. Transporte	r 1 Phone	
	7. Transporter 2 Company Name	8.	US EPA ID Number		C. State Tran	<del></del>	
					D. Transporte		
	9. Designated Facility Name and Site Address	10	). US EPA ID Number		E. State Facil		
	2006年 - 1000 - 1	ı		٠.,	F. Facility's P	hone .	•
	11. WASTE DESCRIPTION			12. Co No.	ontainers Type	13. Total Quantity	14. Unit Wt./Vol.
	a	·		01	\$1 <b>6.</b> 3	)CX) (5)	
GEZE	b.						
3 4 7	c.		·		·		
	d.						
	G. Additional Descriptions for Materials Listed Al	pove	and the state of t		H. Handling (	Codes for Wastes Listed Above	
		•					
	15. Special Handling Instructions and Additional	Information					
	15. Special Handling Instructions and Additional	Information		<del></del>			
	15. Special Handling Instructions and Additional  16. GENERATOR'S CERTIFICATION: I hereby in proper condition for transport. The materia	certify that the contents of this s	hipment are fully and accurately desc	ribed and are in site regulations.	n all respects		
	16. GENERATOR'S CERTIFICATION: I hereby in proper condition for transport. The materia	certify that the contents of this s	hipment are fully and accurately desc e not subject to federal hazardous was	ribed and are in site regulations.	n all respects		Date
	16. GENERATOR'S CERTIFICATION: I hereby	certify that the contents of this s	hipment are fully and accurately desc	ribed and are in ste regulations.	n all respects	Mont	Day Y
	16. GENERATOR'S CERTIFICATION: I hereby in proper condition for transport. The materia	certify that the contents of this s is described on this manifest are	hipment are fully and accurately desc e not subject to federal hazardous was	ribed and are in ste regulations.	n all respects		Day Y
	16. GENERATOR'S CERTIFICATION: I hereby in proper condition for transport. The material Printed/Typed Name	certify that the contents of this s is described on this manifest are	hipment are fully and accurately desc e not subject to federal hazardous was	ribed and are in ste regulations.	n all respects		Date Day Y
	16. GENERATOR'S CERTIFICATION: I hereby in proper condition for transport. The material Printed/Typed Name  17. Transporter 1 Acknowledgement of Receipt of Printed/Typed Name	certify that the contents of this s is described on this manifest are	shipment are fully and accurately descent subject to federal hazardous was	ribed and are in the regulations.	n all respects	/. Mont	Date Day Y
	16. GENERATOR'S CERTIFICATION: I hereby in proper condition for transport. The material Printed/Typed Name  17. Transporter I Acknowledgement of Receipt Printed/Typed Name	certify that the contents of this s is described on this manifest are	shipment are fully and accurately descent subject to federal hazardous was	ribed and are in site regulations.	n all respects	/. Mont	Date Date Date
	16. GENERATOR'S CERTIFICATION: I hereby in proper condition for transport. The material Printed/Typed Name  17. Transporter 1 Acknowledgement of Receipt of Printed/Typed Name  18. Transporter 2 Acknowledgement of Receipt	certify that the contents of this s is described on this manifest are	shipment are tully and accurately descent subject to federal hazardous was Signature	ribed and are in site regulations.	n all respects	/ Mont	Date Date Date
TRAZSPORTER F	16. GENERATOR'S CERTIFICATION: I hereby in proper condition for transport. The material Printed/Typed Name  17. Transporter 1 Acknowledgement of Receipt of Printed/Typed Name  18. Transporter 2 Acknowledgement of Receipt of Printed/Typed Name	certify that the contents of this is is described on this manifest are of Materials	shipment are fully and accurately descent subject to federal hazardous was Signature  Signature  Signature	ste regulations.	n all respects	/. Mont	Date Date Date

# **NON-HAZARDOUS WASTE MANIFEST**

	leas	se print or type (Form designed for use on elite (1	2 pitch) typewriter)					*****				~
		NON-HAZARDOUS WASTE MANIFEST		ID No.					Manifest Document N	° 5 9 8 9 1	2.	Page 1
•		3. Generator's Name and Mailing Address				& SAL	VAGE					
			PORTLAND,	OR 9								
		5. Transporter 1 Company Name EMERALD SERVICES	W.	A D				7			<del>5000</del>	·
	1	7. Transporter 2 Company Name		8. 1	US E	PA ID Numbe	er			<del></del>		
- Single	T. M.	9. Designated Facility Name and Site Address EMERALD SERVICES, INC.		10.	USE	PA ID Numb	er					···
19.19	20.00	1825 ALEXANDER AVE TACOMA, WA 98421	W	l A D	98	176	911	0	F. Facility's F	Phone 627-4822	<del></del> -	·
		11. WASTE DESCRIPTION			_ <del>-</del>			1 .	ntainers	13. Total		14. Unit
		RQ COMBUSTIBLE LIQUID,	N.O.S., NA1	<del>993,</del>				No.	Туре	Quantity		Wt./Vol.
		PG-III, (BENZENE, LEAD)	RQ=10 ERG	=128				21	DM	0005	5	G
Ç	3	b.										
11	٧l			, ,			•					-
14	١	с.			<del></del>							
		4								ļ		
		u.										
	]	G. Additional Descriptions for Materials Listed Above						L	H. Handling	Codes for Wastes Listed A	bove	
?		A: PROFILE# 88882. B	211 SPENT	PETRO	LEUM	NAPHT	НА					
		B: PROFILE#							i			
		D: PROFILE#				•						
No.	315 215	15. Special Handling Instructions and Additional Info	mation									
	Į	NOT# EDGEDE 1400										
, with		COSTA EPSTRE 1400					7					
2		16. GENERATOR'S CERTIFICATION: I hereby cert	fy that the contents of the	is shipment	t are fully a	and accurate	y described	and are in	all respects			
Î		in proper containen for transport. The materials de	socioca on una manifest	are not sur	ojeci io ioi	ocidi nazaro.	waste 16	guiauons.	1	Г-	<u> </u>	
A.775		Printed/Typed Name		(	Signatur	10/	111		<del>//</del>			Date Day Year
-		17 Transporter 1 Acknowledgement of Receipt of M	aterials	(			12	4//	<u> </u>		9	24/61
5	3	Printed/Typed Name		/ 1	Signatur	7		<del>.</del>	1	/ . A		Day Year
19	}	18 Transporter 2 Acknowledgement of Receipt of M	IC/CSON			<u> </u>		<b>Y</b>	or XI			2401
		Printed/Typed Name	AMILITES CESGG  GMailing Address  FRED DEVINE DIVING & SALVAGE  621 N. ENSIGN  70 PARTLAND, OR 97217  NY Name  8. US EPAID Number  10. US EPAID Number  10. US EPAID Number  10. Transporter 1 Photos  1									
	Semerator's Name and Mailing Address  FRED DEVINE 6211 N. ENSI 9071 N. ENSI 10. Generator's Photo 03 283-5285  FRED DEVINE 6211 N. ENSI PORTLAND, OR 5. Transporter 1 Company Name EMERALD SERVICES  7. Transporter 2 Company Name 8.  9. Designated Facility Name and Site Address EMERALD SERVICES, INC. 1825 ALEXANDER AVE TACOMA, WA 98421  11. WASTE DESCRIPTION  RG, COMBUSTIBLE LIQUID, N.O.S., NA1993 PG-III, (BENZENE, LEAD) RQ=10 ERG=12  D.  G. Additional Descriptions for Materials Listed Above A: PROFILE# D: PROFILE# C: PROFILE# D: PROFILE# 15. Special Handling Instructions and Additional Information  CUST# EPSFRE1400  16. GENERATOR'S CERTIFICATION: I hareby certify that the contents of this ship in proper condition for transport. The materials described on this manifest are not printed/Typed Name  Printed/Typed Name  Printed/Typed Name  17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name  18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name  19. Discrepancy Indication Space			1		•						
	۱,	20 Facility Owner or Operator Codification of receive	of the waste materials	covered b	thic mani		s noted in it.	em 19	<del></del>			
-	Ĺ	20. Facility Owner of Operator, Certification of recei	A OI THE WASTE MATERIALS			-USI, EAUCPA						Date
- 1	Т	Printed/Typed Name P	FRED DEVINE DIVING & SALVAGE 6211 N. ENSIGN 283-5285 PORTLAND, OR 97217 Norm (CES     A D USEPA D Number (CES     A D USEPA D Number (CES     A D USEPA D Number (CES     A D USEPA D Number (CES     A D USEPA D Number (CES     A D USEPA D Number (CES     A D USEPA D Number (CES     A D USEPA D Number (CES     A D USEPA D Number (CES     A D USEPA D Number (CES     A D USEPA D Number (CES     A D USEPA D Number (CES     A D USEPA D Number (CES   INC.   IN		2   Vear   Vear							

7-BLC-M6 (Rev. 10/96)

18 60	se print of type : in designed for use on elite (12-pitch) typewriter.)	Emergenc	y Contact Telep	none Nun	nber		Form Approved. ON	B No. 2050	0-0039. Expires 9-30-99
	UNIFORM HAZARDOUS WASTE MANIFEST		5 QG	Docu J.O.	anifest ment No.	2. Pag	_		haded areas is eral law.
1	3. Generator's Name and Mailing Address  Free Devine Pinns  6211 N. Enjian				•		e Manifest Docum	ent Numb	er
	4. Generalor's Phone (503) 1283-52						e Generator's ID		
	5. Transporter 1 Company Name Foss Environmental Ler	vices	ORD 0.70	1D Number 730.3	.95.	D. Trai	te Transporter's ID nsporter's Phone		83-1150
	Ja de ty Kleer (Ta) Inc.	591.	E. State Transporter's ID  F. Transporter's Phone 253-298-2910  G. State Facility's ID						
1	9. Designated Facility Name and Site Address Safety Kleen (TG) To 7842 Progress way	(De Ita) B	10. US EPA	ID Number			ility's Phone		· · · · · · · · · · · · · · · · · · ·
	CANA DA V4G IA	7	1 P5 %	388		<u> </u>	604-94 13.	10-0	894
	HE				No.	Туре	Total Quantity	Unit Wt/Vol	I. Waste No.
	* X WAS TE PAINT, 3, 0 (RQ) DOOI		, e <u>u</u>		001	Om	0.0.2.00	P	D001
GEN	<b>b</b> .								
GENERATO	с.						,		
P R	d.				· ·	·			
							·		
	J. Additional Descriptions for Materials Listed Above 19, 14, 15, 55 graphs of the PRFD - 22636					K. Han	dling Codes for Wa	istes Liste	ed Above
	15. Special Handling Instructions and Additional Info  Twengen  Total Prosq	rmation CAIL	chem Trec ERG # 1	at 1	80c - 4	24-	9304 L. Bog	0	ct (0) :
	16. GENERATOR'S CERTIFICATION: I hereby decla packed, marked, and labeled, and are in all respects I'll am a large quantity generator, I certify that I ha practicable and that I have selected the practicable and the environment: OR, if I am a small quantity gavailable to me and that I can afford.	in proper condition to a program in place method of treatment	or this consignment are for transport by highway the to reduce the volume , storage, or disposal cu te a good faith effort to	according to a according to a and toxicity o pently availab	policable int waste generate to me whi	cribed ab ternational erated to ich minim	ove by proper shipped and national gover the degree I have dizes the present and	nmental re nmental re letermined I future thre	and are classified. egulations. It o be economically eat to human health
<b>∀</b> <del>T</del>	Printed/Typed Name  1970 HR.  17. Transporter 1 Acknowledgement of Receipt of M	aterials	Signature	*					onth Day Year
TRANSPORTER	Printed/Typed Name  L=VI ~ BENCO; L  18. Transporter 2 Acknowledgement of Receipt of M	aterials	Signature	ém	Ber	na	Ly		onth Day Year 0 7 2 1 0 1
TER FA	19. Discrepancy Indication Space	W/+2	Signature	Mila	(p.	Poh	ionity		onth Day Year 1979   2:1   0:1
Î	20. Facility Owner or Operator: Certification of received	ipt of hazardous ma	aterials covered by this	manifestex	cept as note	ed in Item	າ 19.	<del></del>	
Y	Printed/Typed Name		Signature	P).	ayen				onth Day Year
EP/	A Form 8700-22 (Rev. 9-96) Previous edition obsolete.				<i>J</i> .			7 01 0	M6 (Pov. 10/06)

	UNIFORM HAZARDOUS WASTE MANIFEST	21. Generator's U		Docu	anifest Iment No.	22. Page 2 %	Informati required	on in the s by Federa	shaded areas is r Il law.
23	WASTE MANIFEST (Continuation Sheet)  B. Generator's Name  Fred Devine Div bzu N, En bzu N, En Company Name  MP ENVIRONMEN  B. Transporter — Company Name  Softy Hear (To	ing + J	Acraja	. 1/0.	<u> </u>	L. State M	anifest Docum	ent Numb	er i i i i i i i i
24	Jernand, Company Name	OR 9	7217	oor .		M. State G	enerator's ID	<del></del>	
-	MP ENVIRONMEN	MAL	CATO.00	2624	247	O. Transpo	orter's Phone	dal -	393-115
26	. TransporterCompany Name		27. US EPA ID Numb	er	··········	P. State Tr	ansporter's ID	<u> </u>	<del></del>
L	Solery Kleen (To	) Ive	5.6-R.O.O.C	00.204	· <i>5</i> 9./	Q. Transpo	orter's Phone	253-2	298-280
	<ol> <li>US DOT Description (Including Proper Shipping Na</li> </ol>				Į	t l	Total	Unit	R. Waste No.
a.	HM	,		<del></del>	No	Туре	Quantity	Wt/Vol	Wasie No.
b.									
c.		·							
d.					·	·			
e.									
g.									
h.									
i.				,					
s.	Additional Descriptions for Materials Listed Above	/e			<u> </u>	T. Handlin	g Codes for W	astes List	ed Above
	<b>18</b>								
						1 4	KC38.	56	•
32	2. Special Handling Instructions and Additional In	formation						<i>,</i>	
i. S. 32			FORTPMER	PPF ON	W_				
33	B. Transporter Acknowledgement of Rec	ceipt of Materials	Signature	A-	, /	<u>/</u>			Date Month Day
╌	JACK Houston	agint of Materials	Signature	Jick	Ha	wor	)		S 28   Date
34	4. Transporter 7 Acknowledgement of Red Printed/Typed Name WWSCOTT FURSICATES		Signature	WHO	M				Month Day
3	5. Discrepancy Indication Space								

This.

	A CONTROL OF THE CONT	ncy Contact Telephone Nur	mber	VA	N10596	do) salves				
m quesqui	UNIFURIN HAZARDUUS	Door	anifest iment No.	2. Pag		n in the s	haded areas			
3. Gen	WASTE MANIFEST  nerator's Name and Mailing Address  C. I.(G. C.		596		not require te Manifest Docum					
63	nerator's Name and Mailing Address ed Devine Diving & Salvage 11 N. Ensign	•		B. State Generator's ID						
I	Particul OR 97217 nerator's Phone (\$3)283-5285			<i>D.</i> O.	,					
	nsporter 1 Company Name s Ewirun mental Jervices	6. US EPA ID Number	95.		te Transporter's ID		20-1100			
7. Tran	nsporter 2 Company Name	8. US EPA ID Number		E. Sta	te Transporter's ID					
Q Des	YX Environmental Jervices signated Facility Name and Site Address	10. US EPA ID Number		F. Transporter's Phone 360-260-0882  G. State Facility's ID						
9/3	YX Environmental Services			H. Fac	cility's Phone	Phone				
	nderson CO 80640	[COD.9.8059.1 18	H. Facility's Phone 303-289-4827							
,	BOOT Description (Including Proper Shipping Name, Hazard C	iass, and IU Number)	12. Cont No.	Type	13. Total Quantity	14. Unit Wt/Vol	, Waste N			
a. >	C Waste PAINT Related 1	Naterial, 3, W1263,								
	PGI RQ(D001)		001	00	0.0.190	$\rho_{-}$	0001			
b.				ŀ		}				
			<u> </u>	<u>                                     </u>		<u> </u>				
C.							i			
d.	<u> </u>		<u> </u>	-	<u> </u>					
J, Add	ititional Descriptions for Materials Listed Above  F 52203 9; /× 55 SD		<u></u>	K. Har	Idling Codes for Wa	astes Liste	ed Above			
II W	7 4 70003 1, 7 1023 -13									
		<u> </u>	د د د							
1	Decial Handling Instructions and Additional Information  IN Emergency CALL CL	em Trec at 1800	1-424	-9-	300.					
J06	# P1059-08	DOT ERG # 1								
16. GE	ENERATOR'S CERTIFICATION: I hereby declare that the content	nts of this consignment are fully and ac	curately desc	ribed at						
lf i	cked, marked, and labeled, and are in all respects in proper condition I am a large quantity generator, I certify that I have a program in p	place to reduce the volume and toxicity of	of waste gene	erated to	the degree I have o	determined	to be econom			
an	acticable and that I have selected the practicable method of treatm id the environment; OR, if I am a small quantity generator, I have r railable to me and that I can afford.									
l av			11 //		<del></del>	М	onth Day			
	inted/Typed Name	Signature.	LÆH			1/7	L/II//_ //			
17. Tra	JESSE BLUTON ansporter 1 Acknowledgement of Receipt of Materials	Illste 4	hilf	n	<u></u>		016			
17. Tra	ansporter 1 Acknowledgement of Receipt of Materials	Signature V	Ben	di	? ?		016 16 1			
17. Tro	ansporter 2 Acknowledgement of Receipt of Materials  Acknowledgement of Receipt of Materials  Acknowledgement of Receipt of Materials	Signature Kerni	Ben	die	₹		2016 K			
17. Tra Pr  18. Tra Pr	ansporter 1 Acknowledgement of Receipt of Materials inted/Typed Name  KENN BENDICT ansporter 2 Acknowledgement of Receipt of Materials inted/Typed Name  MGCC  AND  MGCC  MGCC  AND  MGCC  AND  MGCC  MGCC  AND  MGCC  AND  MGCC  MGCC  AND  MGCC  MGC	Illste 4	helf. Ber MCL	n Sei	,		0   6   6   6   6   6   6   6   6   6			
17. Tra Pr  18. Tra Pr	ansporter 2 Acknowledgement of Receipt of Materials  Acknowledgement of Receipt of Materials  Acknowledgement of Receipt of Materials	Signature Kerni	hett. Ber MCL	n Jer	7 2		O T T P			
17. Tra Pr  18. Tra Pr	ansporter 1 Acknowledgement of Receipt of Materials inted/Typed Name  KENN BENDICT ansporter 2 Acknowledgement of Receipt of Materials inted/Typed Name  MGCC  AND  MGCC  MGCC  AND  MGCC  AND  MGCC  MGCC  AND  MGCC  AND  MGCC  MGCC  AND  MGCC  MGC	Signature Kerni	helf. Ber MCL	Jes Jes	₹ 2		0117			
17. Tri Pr  18. Tri 19. Di	ansporter 1 Acknowledgement of Receipt of Materials inted/Typed Name  KENN BENDICT ansporter 2 Acknowledgement of Receipt of Materials inted/Typed Name  MGCC  AND  MGCC  MGCC  AND  MGCC  AND  MGCC  MGCC  AND  MGCC  AND  MGCC  MGCC  AND  MGCC  MGC	Signature Kerri	Ber MCJ	Jet din Iter	T 2 2 n 19.		0117			
17. Tri Pr 18. Tri 19. Di	ansporter 1 Acknowledgement of Receipt of Materials rinted/Typed Name  Kenn Benchict ansporter 2 Acknowledgement of Receipt of Materials rinted/Typed Name  McGel iscrepancy Indication Space	Signature Kerri	Ber MCL	Jee din Iter	n 19.	(	O T T P			

	PI (F	ease printed to use on ease (12 plats) Typewater			. da . e	90 <del>-</del>	. The Control of the		TO ST	S. E. S.
	<b>A</b>	UNIFORM HAZARDOUS	21. Generator's U		Doc 1	fanifest ument No.	22. Page 2-46 2	Informati required	on in the s by Federa	shaded areas is not il law.
<b>)</b> 1		WASTE MANIFEST (Continuation Sheet)  23. Generator's Name  Pred Devine Divi	ng + Salu	rage		<i>;</i>	L. State Ma	anifest Docum	ent Numb	er ş wöbölki. Ç
			,	3			M. State G	enerator's ID		
1		24. TransporterCompany Name		25. US EPA ID N	umber			ansporter's ID		
				<u> </u>	<del></del>	· · ·	<u> </u>	orter's Phone		
1	ľ	26. TransporterCompany Name		27. US EPA ID N	umber			ansporter's ID	<del></del>	
			<del></del>	<del></del>	<u> </u>	29. Cont	<del></del>	orter's Phone	31.	T
١	1	28. US DOT Description (Including Proper Shipping No. 14(1))	ame, Hazard Class, and	I ID Number)	·	No No	Туре	Total Quantity	Unit Wt/Vol	R. Waste No.
		a. :								
1		b.		<del></del>		<b> </b>			<b>├</b> ──	
		u.								great in the t
		c. ;				<del>†</del>			<del> </del>	
1		, I , :								7 (A)
	ē	d.								
	GENERAT				·					i kinitak Kalendari
- [	A	e. '					{			s 2 8. 20
	O R	· · · · · · · · · · · · · · · · · · ·								1.0 4.4.
		f. :								**
4				·					ļ	
Y.		g.								er valorit
		h.			<del></del>	}	<del>  -  </del> -		<u> </u>	
4		1 1								
÷		i.								
1		! ! :								
		S. Additional Descriptions for Materials Listed Abo	ve	. <u> </u>		<u> </u>	T. Handling	Codes for W	astes List	ed Above
	l		•							-1. a #
		32. Special Handling Instructions and Additional In	nformation				•			
1	١									,
	¥							٠		
*	T R	33. Transporter 3 Aeknowledgement of Re	ceipt of Materials							Date
1	A٠	Printed/Typed Name		Signature	, O.	XL				Month Day Year
0	NSPOR	34. Transporter Acknowledgement of Re	ceipt of Materials			150	<u> </u>			0.8 11.7   C.1
	R	Printed/Typed Name	, , , , , , , , , , , , , , , , , , ,	Signature						Month Day Year
7.	F	35. Discrepancy Indication Space	<del></del>				<u> </u>		1	· 1 · 1 ·
and the grand factors as	AC-L-T	oo. Saarapara, maasaan opas								
	Y					·····				

#### MANIFEST CORRECTION NOTIFICATION

(This is not a significant discrepancy notification -only informational changes needed for the manifest &/or associated paperwork.)

2 OF 2

STATE MANIFEST DOCUMENT #: VAN 10596 Foss

1.GENERATOR'S US EPA ID#:

MANIFEST DOCUMENT #: 10596

(CORRECTIONS ASSOCIATED TO) - PAGE

3.GENERATOR'S NAME & MAILING A	ADDRES	SS:							
4.GENERATOR'S PHONE #:									
5.TRANSPORTER 3 COMPANY NAME SAVANNAH TRANSPORT	:			····	· · · · · · · · · · · · · · · · · · ·				
6.TRANSPORTER US EPA ID #:	D.TRANSPORTER PHONE #:								
KS 0000 336891 7.TRANSPORTER 2 COMPANY NAME	له (800 <u>)</u>	133-4/11							
8.TRANSPORTER 2 US EPA ID #:	3.TRANSPORTER 2 US EPA ID #:								
9.DESIGNATED FACILITY NAME & SI	(TE AD)	DRESS:							
10.DESIGNATED FACILITY US EPA II	)#:		(800) 235-4/31  F. TRANSPORTER 2 PHONE #:  H.DESIGNATED FACILITY PHONE#:	H.DESIGNATED FACILITY PHONE#:					
11. US DOT DESCRIPTION	NO.	TYPE	QTY.	WT./VOL.	WASTE#				
a									
b.	b								
c.				-					
d.		,							

J. ADDITIONAL DESCRIPTION FOR MATERIALS LISTED ABOVE

ADDITIONAL CORRECTIONS NEEDED FOR ASSOCIATED PAPERWORK

	Emergency Contact Teleph	one Number							
UNIFORM HAZARDOUS 1. C	Generator's US EPA ID No.	Manifest Document N	2. Pa	ge 1 Information not require		haded areas is deral law.			
3. Generator's Name and Mailing Address Fied Devine Diving & Sall 6211 N. Ensiew 67717	lvage		A. St	ate Manifest Docum	nent Numi	ber			
4. Generator's Phone ( 5)3 )2/3-5245	-		B. Sta	B. State Generator's ID					
5. Transporter 1 Company Name		D Number  → ス・ス・ス・ケー		ate Transporter's ID					
7. Transporter 2 Company Name	8. US EPA I	D Number	E. St	ansporter's Phones		32-1120			
ONYX ENLICONMENTAL Service	00 NJ.D.O.BD	631369	F. Tra	nsporter's Phone	60-26	0-0882			
9. Designated Facility Name and Site Address  ONYX ENVIOLATED  9/31 E. 96th Ave	10. US EPA I دا درین	D Number		ate Facility's ID					
Henderson CO 80640	(00.980)			303-259	<del>,</del>	27			
11. US DOT Description (Including Proper Shipping Name	e, Hazard Class, and ID Number)	12. C	ontainers Type	13. Total Quantity	14. Unit Wt/Vol	l. Waste No.			
a. X Waste PAINT Pola,	4d Natorial, 3, w	i							
POI RQ(DODI)		100	1 1711	0.0190	P	1001			
c.									
d.						<u> </u>			
J. Additional Descriptions for Materials Listed Above		l <u>_</u>	<u> </u>	ndling Codes for W	<u> </u>	<u>L</u>			
15. Special Handling Instructions and Additional Information  IN Emergency CA  Job # Pios ?	on clam Tree of			30V.	•				
PO# PIOS9 - 03  16. GENERATOR'S CERTIFICATION: I hereby declare that	DOT 526	7/ //a / /		have by proper ship	ning name	and are classifi			
packed, marked, and labeled, and are in all respects in pro  If I am a large quantity generator, I certify that I have a p practicable and that I have selected the practicable metho and the environment; OR, if I am a small quantity general available to me and that I can afford.	oper condition for transport by highway a program in place to reduce the volume a and of treatment, storage, or disposal curr	and toxicity of waste rently available to me	internation generated to which minin	al and national gover the degree I have on the degree I have on	rnmental re determined d future thr	egulations. I to be economica eat to human hea			
Printed/Typed Name	Signature	c-194	For		M  /	onth Day Y			
17. Transporter 1 Acknowledgement of Receipt of Materia									
Printed/Typed Name  Kovin Benedict	Signature	eni Be	n di	7		16 16 O			
Printed/Typed Name  KC VIN BE NEDIC T  18. Transporter 2 Acknowledgement of Receipt of Material  Printed/Typed Name	Signature			<del></del>	M	lonth Day Y			
19. Discrepancy Indication Space	.					·   ·			
20. Facility Owner or Operator: Certification of receipt of	hazardous materials covered by this	manifest except as	noted in Ite	m 19.					
Printed/Typed Name	Signature					fonth Day Y			
PAJerni \$700 22 (Feb. 5-96) Previous edition obsolete.	GENEFATOR'S COP	Ý	D*:64	et ver kirk lavfi lavi ned Wil ( etr) pripoliti fer e de de lavi rete	7-BLC	-M6 (Rev. 10			

	UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator's US EPA ID No.		Manifest cument No.	22. Page 2 4 2	9	ion in the s by Federa	shaded areas is r
23.	WASTE MANIFEST (Continuation Sheet) Generator's Name Tied Dovine Division	ng + Salvage	. %	55	L' State			válet a ir re
	_	,		49C .	M. State	Generator's ID	នៃនេង ខែ	ก เยนเล สกังรู้ อุกกรากกระ
24.	TransporterCompany Name	25. US EPA ID	Number		L	Transporter's il	)	
-			<del></del>	<u> </u>				ការិកា បង្ហាំមការិ
26.	TransporterCompany Name	27. US EPA ID	Number			Transporter's IE		(2)
<u> </u>			<u> </u>	29. Cont		30.	31.	ar krassaje (1)) partetali kr
	US DOT Description (Including Proper Shipping N.	lame, Hazard Class, and ID Number)		No	Туре	Total Quantity	Unit Wt/Vol	R. Waste No.
a.						*		ramkeshe
b.	:		*	-	<del>                                     </del>			weesed in
	:					. ' .		នេះ គ្នាគិតថា និវត្ត ស. ស. ស. ស. ស. ស.
c.	'							24. Ĉeno ĝmani Neve
d.	: : : :	·				X!		erieg and s en bha teid in (e ni
e.								of the Werl 22: Page
f.						,		Mapagra 22. Caree
g.								inner edita vall to spec
h.	ı   ! ·							d madic Rosest
i.	: : : !							energy energy energy
S. A	Additional Descriptions for Materials Listed Abo	ove	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	. 1 ¥ <del> 1                             </del>	T. Handl	ng Codes for W	astes List	ed Above
	, sa kaya ka sa		sat to tes	linus, aoits	cilitres	•		
32.	Special Handling Instructions and Additional I	nformation						7.2
	·						· <del></del>	· · .
33.	Transporter Acknowledgement of Re Printed/Typed Name	eceipt of Materials Signature						Month Day
<u> </u> -	Topopodo: Adipolitica de la Companya	occint of Materials						· · · Date
34.	Transporter Acknowledgement of Re Printed/Typed Name	Signature						Month Day
35.	Discrepancy Indication Space			<del></del>	···	<del></del>	J	

	aste is a wastewater (see	40 CFR 268.2) place "w" next to the	e applicable code(s)	State M	#522039	
<b>△</b> L □		RIES (place appropriate letter from	section 9 before each code that app		_ '.'	
	001 Hi-TOC 001 Except Hi-TOC	D006 Lead acid batteries D009 Organic Hg > 260ppm	K069 Not Calcium Sulfate	POSS LO RIMER		1 Hi Hg
	003 Reactive Cyanide	D009 Inorg. Hg > 260	K071 Rimerc Res. K071 Not Rimerc Res.	P065 Not Inc./I		02,40 02,4 esters & Salts
D	003 Reactive Sulfide	D009 Hg < 260	K106 Lo Rimero Res.	P092 Lo Inc. R	88.	C - compre 2902
	003 Explosive	F025 Light ends	K106 Not Amerc Res.	POSE LO RIMET		
	903 Water Reactives 903 Unexp Ord, Emg	F025 Spent filter K006 Hydraled	K106 > 260 ppm Hg P047 Salts	P092 Not Inc/R		•
	003 Other Reactives	K006 Anhydrous	P047 Nonsalts	U151 Lo RIMER		
	006 Batteries besteroop for D018-D043	K069 Calcium Sulfate  Waste is "treated in nonCWA/non!	P065 Lo Inc. Res. SDWA facility" unless the following b	U151 Lo Not R ox is checkert [] firea		,
						<u> </u>
		propriate letter from section 9 before		F008F009	F040 F044 F040	-
D0	04 D005 D006	P051P098P105	P205	D013D014	F010F011F012 D015D016D017	
DO:			D026 D027 D028 D042 D043 F001	D029 D030 F002 F003	D031 D032 D033 F004 F005 U002	D034
<u>—</u> 166		U072U080U108		U136U154	U188U213U220	
моот	ONAL CODES (Enter all co	odes not identified above which are as	sociated with waste)		:	
4.116	EPA HAZARDOUS WASTE	E TREATMENT CYANDARDS FOR	ANDAL BALANCE II OTATED IIAIDADATE TAI		IOW MUST THE WASTE BE .	
CODE			NON-PHASE II STATES (INDICATE THI 268.43 OR SPECIFIED TECHNOLOGY B		AGED? ENTER THE LETTER	
					FROM BELOW	
						•
		<b></b>		<del></del>		•
						•
			· · · · · · · · · · · · · · · · · · ·	<del></del>		
					·	
					-	
		<del></del>	<del></del>			•
o Ident	ity F039, or UHCs managed i	n non-CWA use the "F039A Inciedving H	azardous Constituents Form" provided (C	WM4-2004) and check her	e-U	
	PENT CONSTITUENTS (F001	I - F005) Check here if disposal facility w	ill check for all spent solvents	<del> </del>	Carbon disufficie	<del></del>
	arbon Tetrachloride	Chlorobenzene	O-Cresol	•	Cresois (m&p)	• •
	rdohexanone	o-Dichlorobenzene	2-Ethoxyethanol		Ethyl acetate	
	hyl benzene strylene chloride	Ethyl ether Methyl sthyl ketone	Isobutanol Methyl isobutyl ketone		Methanol	••
	Vitropropane	Pyridine	Tetrachioroethylene	• • •	Toluene	
	,1 Trichloroethane	1, 1, 2-Trichloroethane	1, 1, 2-Trichloro, 1, 2, 2-tri	ensideorouli	Trichloroethylene	
Tn	chloromonoffuoromethane .	Xylenes	•	• •		•
		to manage the LDR program may have d to refer to those state citations instead	regulatory citations different from the 40 (	XFR citations listed below	Where these regulatory citatio	ns differ, your
	RESTRICTED WASTE RE	*	or sie so com diabors.)			
		d to the applicable treatment standards a	et forth in 40 CFR Part 268.40.			
			the alternative treatment standards of 40	CFR 268.45.*	:	
.1	RESTRICTED WASTE TO	REATMENT TO PERFORMANCE STAN	OAROS	. •	•	
.1	7 certify under penalty of la	aw that I have personally examined and	am familiar with the treatment technology			
.1	7 certify under penalty of li on my inquiry of those indi	aw that I have personally examined and individuals immediately responsible for obtain		etment process has been	operated and maintained prop	erly so as to comply
	"I certify under penalty of la on my inquiry of those indi- with the treatment standard	aw that I have personally examined and individuals immediately responsible for obtain	am familiar with the treatment technology ining this information, I believe that the tre	etment process has been	operated and maintained prop	erly so as to comply
•	"I certify under penalty of la on my inquiry of those indi- with the treatment standard	aw that I have personally examined and ividuals Immediately responsible for obta the specified in 40 CFR 268.40 without in possibility of a fine and imprisonment.*	am familiar with the treatment technology ining this information, I believe that the tre	etment process has been	operated and maintained prop	erly so as to comply
2	T certify under penalty of li- on my inquiry of those indi- with the treatment standar certification, including the (CERTIFICATION REMOVE	aw that I have personally examined and ividuals Immediately responsible for obta the specified in 40 CFR 268.40 without in possibility of a fine and imprisonment.*	am familiar with the treatment technology ining this information, I believe that the tre opermissible dilution of the prohibited wast	etment process has been	operated and maintained prop	erly so as to comply
. 2	T certify under penalty of it on my inquiry of those indi with the treatment standars certification, including the (CERTIFICATION REMOVE GOOD FAITH AND ANAL T certify under penalty of it.	aw that I have personally examined and industs immediately responsible for obta dis specified in 40 CFR 268.40 without in possibility of a fine and imprisonment." ED BY PHASE IV)  LYTICAL CERTIFICATION - FOR INCIN aw that I have personally examined and	arn familiar with the treatment technology ining this information, I believe that the tre permissible dilution of the prohibited wast ERATED ORGANICS arn familiar with the treatment technology.	atment process has been to, I am aware that there.a and operation of the treat	operated and maintained prop tre significant penalties for sub- ment process used to support to	orly so as to comply nitting a false his certification. Base
	T certify under penalty of all on my inquiry of those indi with the treatment standar certification, including the (CERTIFICATION REMOVAL GOOD CATTLE AND ANAL T certify under penalty of an my inquiry of those indirections.	aw that I have personally examined and industs immediately responsible for obta da specified in 40 CFR 268.40 without in possibility of a fine and imprisonment." ED BY PHASE IV) "YTICAL CERTIFICATION - FOR INCIN law that I have personally examined and industs immediately responsible for obta	arn familiar with the treatment technology irifing this information, I believe that the tre spermissible dilution of the prohibited wast ERATED ORGANICS arn familiar with the treatment technology, ining this information, I believe that the no	etment process has been to I am ewere that there a and operation of the treat twestewater-organic con-	operated and maintained propure significent penalties for sub- ment process used to support to tituents have been treated by o	erly so as to comply nitting a false his certification. Base conbustion units as
. 2	T certify under penalty of a on my inquiry of those indi with the treatment standar certification, including the j (CERTIFICATION REMOVE GOOD FAITH AND ANAL 7 certify under penalty of on my inquiry of those indi specified in 268.42, Table	aw that I have personally examined and industs immediately responsible for obta ds specified in 40 CFR 268.40 without in possibility of a fine and imprisonment." ED BY PHASE IV) "YTICAL CERTIFICATION - FOR INCIN aw that I have personally examined and industs immediately responsible for obta 1.1 have been unable to detect the norw	arn familiar with the treatment technology ining this information, I believe that the tre permissible dilution of the prohibited wast ERATED ORGANICS arn familiar with the treatment technology.	ethent process has been to I am aware that there a and operation of the treat nwastewater-organic con- aving used best good faiti	operated and maintained propure significent penalties for sub- ment process used to support to tituents have been treated by o	erly so as to comply nitting a false his certification. Base conbustion units as
2 3	T certify under penalty of a on my inquiry of those indi with the treatment standar certification, including the (CERTIFICATION REMOVE GOOD FAITH AND AND 1 certify under penalty of on my inquiry of those indi specified in 268.42, Table that there are significant pr	aw that I have personally examined and industs immediately responsible for obta dis specified in 40 CFR 268.40 without in possibility of a fine and imprisonment."  ED BY PHASE IV)  "YTICAL CERTIFICATION - FOR INCIN aw that I have personally examined and industals immediately responsible for obta 1.1 have been unable to detect the norwenables for submitting a false certification.	arn familiar with the treatment technology ining this information, I believe that the tre inpermissible dilution of the prohibited wast ERATED ORGANICS arn familiar with the treatment technology ining this information, I believe that the no restewater organic constituents, despite in, including the possibility of fine and impri	ethent process has been to I am aware that there a and operation of the treat nivestewater-organic con- aving used best good fall somment."	operated and maintained propure significent penalties for sub- ment process used to support to tituents have been treated by o	erly so as to comply nitting a false his certification. Base conbustion units as
2 3	T certify under penalty of it on my inquiry of those indi with the treatment standars certification, including the (CERTIFICATION REMOVIE) GOOD FAITH AND ANAL T certify under penalty of it on my inquiry of those indispecified in 268.42, Table specified in 268.42, Table per cities are significant pure the period of the certify under penalty of it.	aw that I have personally examined and industs immediately responsible for obta dis specified in 40 CFR 268.40 without in possibility of a fine and imprisonment." ED BY-PHASE IY)  LYTICAL CERTIFICATION - FOR INCIN aw that I have personally examined and industs; immediately responsible for obta 1. I have been unable to detect the norweastles for submitting a talse certification ASTE REQUIRES TREATMENT FOR Use withat the waste has been treated in ac	arn familiar with the treatment technology ining this information, I believe that the tre permissible dilution of the prohibited wast ERATED ORGANICS arm familiar with the treatment technology ining this information, I believe that the no rastewater organic constituents, despite h rastewater organic constituents, despite h rastewater organic constituents, despite h rastewater organic constituents, despite h persurging the possibility of fine and limph RDERLYING HAZARDOUS CONSTITUE cordance with the requirements of 40 CFF	ethent process has been to I am aware that there a and operation of the treat nwastewater-organic con- awing used best good talt somment."  NTS- 1268-40 to remove the has	operated and maintained propure significant penalties for sub- ment process used to support to tituents have been treated by on efforts to analyze for such con- tituents to analyze for such con-	only so as to comply visting a false his conflication. Base occloustion units as stituents. I am aware characterized waste
2 3	T certify under penalty of it on my inquiry of those individed in the treatment standard certification, including the (CERTIFICATION REMOVE GOOD FAITH AND ANAL T certify under penalty of it on my inquiry of those individed in 258.42, Table that there are significant procedured in the penalty of it certify under penalty of it certify under penalty of it certify under penalty of it certify under penalty of its certify under penalty of its certifies underlying hazard	aw that I have personally examined and indulals immediately responsible for obtation specified in 40 CFR 268.40 without in possibility of a fine and imprisonment.*  ED BY PHASE IV)  "YTICAL CERTIFICATION - FOR INCIN aw that I have personally examined and indulals immediately responsible for obta1.1 have been unable to detect the more enables for submitting a false certification ASTE REQUIRES TREATMENT FOR Up aw that the waste has been treated in account of the property of t	arn familiar with the treatment technology ining this information, I believe that the tre inpermissible dilution of the prohibited wash ERATED ORGANICS arn familiar with the treatment technology in familiar with the treatment technology in statement organic constituents, despite in it, including the possibility of fine and Impili-	ethent process has been to I am aware that there a and operation of the treat nwastewater-organic con- awing used best good talt somment."  NTS- 1268-40 to remove the has	operated and maintained propure significant penalties for sub- ment process used to support to tituents have been treated by on efforts to analyze for such con- tituents to analyze for such con-	only so as to comply nothing a false his conflication. Base sombustion units as stituents. I am aware characterized waste
2 3	T certify under penalty of it on my inquiry of those individed in the treatment standard certification, including the (CERTIFICATION REMOVE GOOD FAITH AND ANAL T certify under penalty of it on my inquiry of those individed in 258.42, Table that there are significant processed in the penalty of it certify under penalty of it certify under penalty of it certification, including the items are significant processed.	aw that I have personally examined and indulals immediately responsible for obtation specified in 40 CFR 268.40 without in possibility of a fine and imprisonment.*  ED BY PHASE IV)  "YTICAL CERTIFICATION - FOR INCIN aw that I have personally examined and indulals immediately responsible for obta1.1 have been unable to detect the more enables for submitting a false certification ASTE REQUIRES TREATMENT FOR Up aw that the waste has been treated in addition constituents that require further tree possibility of fine and imprisonment.*	arn familiar with the treatment technology ining this information, I believe that the tre permissible dilution of the prohibited wast ERATED ORGANICS arm familiar with the treatment technology ining this information, I believe that the no rastewater organic constituents, despite h rastewater organic constituents, despite h rastewater organic constituents, despite h rastewater organic constituents, despite h persurging the possibility of fine and limph RDERLYING HAZARDOUS CONSTITUE cordance with the requirements of 40 CFF	ethent process has been to I am aware that there a and operation of the treat nwastewater-organic con- awing used best good talt somment."  NTS- 1268-40 to remove the has	operated and maintained propure significant penalties for sub- ment process used to support to tituents have been treated by on efforts to analyze for such con- tituents to analyze for such con-	only so as to comply visting a false his conflication. Base occloustion units as stituents. I am aware characterized waste
2 3	T certify under penalty of it on my inquiry of those indi with the treatment standard certification, including the (CERTIFICATION REMOVI) GOOD FAITH AND ANAL T certify under penalty of it on my inquiry of those indispecified in 258.42, This waste is subject to a life restriction, including the IRESTRICTED WASTE SA. This waste is subject to a life on my inquiry of the certification, including the IRESTRICTED WASTE SA.	aw that I have personally examined and industs immediately responsible for obta dis specified in 40 CFR 268.40 without in possibility of a fine and imprisonment." ED BY PHASE IV)  LYTICAL CERTIFICATION - FOR INCIN aw that I have personally examined and industs immediately responsible for obta 1.1 have been unable to detect the norm enables for submitting a false certification ASTE REQUIRES TREATMENT FOR Us aw that the waste has been treated in an dous constituents that require further tree possibility of fine and imprisonment."  JBJECT-TO A VARIANCE national areastability of the national capacity variance, a treatability.	arn familiar with the treatment technology ining this information, I believe that the tre permissible dilution of the prohibited wast ERATED ORGANICS arn familiar with the treatment technology ining this tritormation, I believe that the no restewater organic constituents, despite n, including the possibility of fine and limph NDERLYING HAZARDOUS CONSTITUE cordance with the requirements of 40 CFF imment to meet universal treatment stands retiance, or a case-by-case extension. En	ethers process has been as I am aware that there a and operation of the treat invastewater-organic consisting used best good failt somment."  NTS: 1 258:40 to remove the hards. I am aware that there are the time offective date of pr	operated and maintained propure significent penalties for sub- ment process used to support to titluents have been treated by on a efforts to analyze for such con 2 and 2 analyze for such con 2 and 2 analyze for such con	only so as to comply visting a false his conflication. Base occloustion units as stituents. I am aware characterized waste
2 3	T certify under penalty of it on my inquiry of those individent the treatment standard certification, including the (CERTIFICATION REMOVI) GOOD FAITH AND ANAL T certify under penalty of it on my inquiry of those individent penaltied in 268.42, Table specified in 268.42, Table there are significant proceedings under penalty of it contains underlying trauter certification, including the RESTRICTED WASTE SI. This waste is subject to at	aw that I have personally examined and industs immediately responsible for obta dis specified in 40 CFR 268.40 without in possibility of a fine and imprisonment." ED BY PHASE IV)  LYTICAL CERTIFICATION - FOR INCIN aw that I have personally examined and industs immediately responsible for obta 1.1 have been unable to detect the norm enables for submitting a false certification ASTE REQUIRES TREATMENT FOR Use withat the waste has been treated in an dous constituents that require further tree possibility of fine and imprisonment."  JBJECT TO A VARIANCE national capacity variance, a treatebility whis: "This hazardous debris is subject to	arn familiar with the treatment technology ining this information, I believe that the tre permissible dilution of the prohibited was experiment to the prohibited was are familiar with the treatment technology ining this tritormation, I believe that the no restewater organic constituents, despite his, including the possibility of fine and Implication of the prohibited with the requirements of 40 CFF imment to meet universal treatment standards are acceptable. Enter the alternative treatment standards of 40 file alternative treatment sta	ethers process has been as I am aware that there a and operation of the treat invastewater-organic consisting used best good failt somment."  NTS: 1 258:40 to remove the hards. I am aware that there are the time offective date of pr	operated and maintained propure significent penalties for sub- ment process used to support to titluents have been treated by on a efforts to analyze for such con 2 and 2 analyze for such con 2 and 2 analyze for such con	only so as to comply nothing a false his conflication. Base sombustion units as stituents. I am aware characterized waste
2 3	T certify under penalty of it on my inquiry of those individe the treatment standard certification, including the (CERTIFICATION REMOVIE). GOOD FAITH AND ANAL T certify under penalty of it on my inquiry of those individed the period of the specified in 268.42, Table specification, including the period of the specification, including the RESTRICTED WASTE CLIPS was to subject to a incomparison of the specified of the specif	aw that I have personally examined and industs immediately responsible for obta dis specified in 40 CFR 268.40 without in possibility of a line and imprisonment." ED BY-PHASE IV)  "YTICAL CERTIFICATION - FOR INCIN aw that I have personally examined and industs: immediately responsible for obta 1. I have been unable to detect the norwensities for submitting a talse certification ASTE REQUIRES TREATMENT FOR Use withat the waste has been treated in account of the possibility of fine and imprisonment."  JRJECT-TO A VARIANCE netional capacity variance, a treatability to this. "This hazardous debris is subject to AN BE LAND DISPOSED WITHOUT FURNISHED."	arn familiar with the treatment technology initing this information, I believe that the tre permissible dilution of the prohibited wast ERATED ORGANICS arm familiar with the treatment technology ining this information, I believe that the no restewater organic constituents, despite his, including the possibility of fine and limply, including the possibility of fine and limply to the providence with the requirements of 40 CFT inment to meet universal treatment stands revience, or a case-by-case extension. Entitle alternative treatment standards of 40 fittless treatment standards of 40 fittless treatment standards of 40 fittless treatment standards of 40 fittless treatment standards of 40 fittless treatment standards of 40 fittless treatment.	ethent process has been in it am ewere that there is and operation of the treat nwastewater-organic con- swing used best good fall somment.*  NTS- 1 268-40 to remove the hards. It am aware that there ter the effective date of process.	operated and maintained propure significant penalties for sub- ment process used to support to tituents have been treated by on efforts to analyze for such con zardous characteristic. This de are significant penalties for sul ohibition in column 5 above.	only so as to comply nothing a false this confidention. Base conduction units as stituents. I am aware characterized waste similaring a false
2 3	T certify under penalty of it on my inquiry of those individent the treatment standard certification, including the property of the certification, including the property of the certify under penalty of it on my inquiry of those individent penalty of it certify under penalty of it certify under penalty of it certify under penalty of it certify under penalty of it certification, including the present penalty of its waste is subject to a it is waste is subject to a it is certification. The certification is underlying the penalty of its waste complies with the waste complies with the certification.	aw that I have personally examined and indulas immediately responsible for obta dis specified in 40 CFR 268.40 without in possibility of a fine and imprisonment." ED BY PHASE IV)  LYTICAL CERTIFICATION - FOR INCIN law that I have personally examined and indulate immediately responsible for obta 1.1 have been unable to detect the now enables for submitting a false certification ASTE REQUIRES TREATMENT FOR Usew that the waste has been treated in an doua constituents that require further tree possibility of fine and imprisonment."  JBJECT TO A VARIANCE national capacity variance, a treatebility whis: "This hazardous debris is subject to AN BE LAND DISPOSED WITHOUT FU aw that I have personally examined and the treatment standards specified in 40 CF	arn familiar with the treatment technology ining this information, I believe that the tre permissible dilution of the prohibited was permissible dilution of the prohibited was a market with the treatment technology ining this triformation, I believe that the normal wastewater organic constituents, despite his, including the possibility of fine and implicated with the requirements of 40 CFF imment to meet universal treatment standards arrience, or a case-by-case extension. Entitle alternative treatment standards of 40 fine alternative treatment standards of 40 fine the alternative treatment standards of 40 fine the market through analysing familiar with the waste through analysing Part 268 Subpart 0. I believe that the IT.	ethent process has been to it am aware that there it am aware that there it am aware that there it awastewater organic conswing used best good fait somment."  NTS 1 258-40 to remove the hards. I am aware that there iter the effective date of process and testing or through kernels and testing or through kernels.	operated and maintained propure significant penalties for sub- ment process used to support to titituents have been treated by on a efforts to analyze for such con- sizandous characteristic. This de- are significant penalties for sub- ohibition in column 5 above.	only so as to comply nitting a false  this conflication. Base  combustion units as  stituents. I am aware  characterized waste  chirting a false  ontitling a false on the  one of the conflication the  ontitling a false on the  one of the conflication the  one of the conf
2 3	T certify under penalty of it on my inquiry of those individent the treatment standard certification, including the property of the certification, including the property of the certify under penalty of it on my inquiry of those individent penalty of the certify under penalty of it certify under penalty of it certify under penalty of it certify under penalty of it certify under penalty of it is waste is subject to a it is waste is subject to a it is waste is subject to a it is certificated. The certify under penalty of it the waste complies with the significant penalties for sulficient penalties for sulficient penalties for sulfine in the certification.	aw that I have personally examined and indulas immediately responsible for obta dis specified in 40 CFR 268.40 without in possibility of a fine and imprisonment."  ED BY PHASE IV)  LYTICAL CERTIFICATION - FOR INCIN law that I have personally examined and indulate immediately responsible for obta 1.1 have been unable to detect the now enables for submitting a false certification ASTE REQUIRES TREATMENT FOR Usew that the waste has been treated in an doua constituents that require further tree possibility of fine and imprisonment."  JBJECT TO A VARIANCE national capacity variance, a treatebility whits: "This hazardous debris is subject to AN BE LAND DISPOSED WITHOUT FU aw that I have personally examined and the treatment standards specified in 40 CF brititing a false certification, including the	arn familiar with the treatment technology ining this information, I believe that the trepermissible dilution of the prohibited wast ERATED ORGANICS arn familiar with the treatment technology ining this triformation, I believe that the normal wastewater organic constituents, despite his, including the possibility of fine and ImpleMERLYING HAZARDOUS CONSTITUE condance with the requirements of 40 CFF imment to meet universal treatment standards arriance, or a case-by-case extension. Entitle a the standards of 40 fine and immigrative treatment standards of 40 fine arn familiar with the waste through analysing possibility of a fine and imprisonment."	ethent process has been to it am aware that there it am aware that there it am aware that there it awastewater organic conswing used best good fait somment."  NTS 1 258-40 to remove the hards. I am aware that there iter the effective date of process and testing or through kernels and testing or through kernels.	operated and maintained propure significant penalties for sub- ment process used to support to titituents have been treated by on a efforts to analyze for such con- sizandous characteristic. This de- are significant penalties for sub- ohibition in column 5 above.	only so as to comply nitting a false  this conflication. Base  combustion units as  stituents. I am aware  characterized waste  chirting a false  ontitling a false on the  one of the conflication the  ontitling a false on the  one of the conflication the  one of the conf
2 3	T certify under penalty of it on my inquiry of those individe the treatment standars certification, including the (CERTIFICATION REMOVE GOOD FAITH AND ANAL 7 certify under penalty of it on my inquiry of those indispecified in 268.42, Table that there are significant proceedings underlying trazers certification, including the RESTRICTED WASTE SATTIS waste is subject to a information of the waste complies of the waste complies with the waste complies with the waste complies.	aw that I have personally examined and indulas immediately responsible for obta dis specified in 40 CFR 268.40 without in possibility of a fine and imprisonment." ED BY PHASE IV)  LYTICAL CERTIFICATION - FOR INCIN law that I have personally examined and indulate immediately responsible for obta 1.1 have been unable to detect the now enables for submitting a false certification ASTE REQUIRES TREATMENT FOR Usew that the waste has been treated in an doua constituents that require further tree possibility of fine and imprisonment."  JBJECT TO A VARIANCE national capacity variance, a treatebility whis: "This hazardous debris is subject to AN BE LAND DISPOSED WITHOUT FU aw that I have personally examined and the treatment standards specified in 40 CF	arn familiar with the treatment technology ining this information, I believe that the tre permissible dilution of the prohibited wasternament to the prohibited wasternament to the prohibited wasternament with the treatment technology ining this tritormation, I believe that the no restewator organic constituents, despite his, including the possibility of fine and Impirement to the permission of the permission of the permission of the permission of the permission of the attendance with the requirements of 40 CFF imment to meet universal treatment standards of 40 fine attendance, or a case-by-case extension. Entitle attendance or a case-by-case extension. Entitle attendance or a case-by-case extension. Entitle attendance or a case-by-case extension. Entitle attendance or a case-by-case extension. Entitle attendance or a case-by-case extension. Entitle attendance or a case-by-case extension. Entitle attendance or a case-by-case extension. Entitle attendance or a case-by-case extension. Entitle attendance or a case-by-case extension. Entitle attendance or a case-by-case extension. Entitle attendance or a case-by-case extension. Entitle attendance or a case-by-case extension. Entitle attendance or a case-by-case extension. Entitle attendance or a case-by-case extension. Entitle attendance or a case-by-case extension.	ethent process has been to it am aware that there it am aware that there it am aware that there it awastewater organic conswing used best good fait somment."  NTS 1 258-40 to remove the hards. I am aware that there iter the effective date of process and testing or through kernels and testing or through kernels.	operated and maintained propure significant penalties for sub- ment process used to support to titituents have been treated by on a efforts to analyze for such con- sizandous characteristic. This de- are significant penalties for sub- ohibition in column 5 above.	only so as to comply nating a false  this conflication. Base  condustion units as  stituents. I am aware  characterized waste  characterized waste  characterized waste  contiting a false   out this certification the
2 3	T certify under penalty of it on my inquiry of those individe the treatment standars certification, including the (CERTIFICATION REMOVE GOOD FAITH AND ANAL 7 certify under penalty of it on my inquiry of those indispecified in 268.42, Table that there are significant proceedings underlying trazers certification, including the RESTRICTED WASTE SATTIS waste is subject to a information of the waste complies of the waste complies with the waste complies with the waste complies.	aw that I have personally examined and industs immediately responsible for obta dis specified in 40 CFR 268.40 without in possibility of a line and imprisonment."  ED BY PHASE IV)  "YTICAL CERTIFICATION - FOR INCIN aw that I have personally examined and industals immediately responsible for obta 1. I have been unable to detect the norwensities for submitting a talse certification ASTE REQUIRES TREATMENT FOR Use withat the waste has been treated in an about constituents that require further tree possibility of fine and imprisonment."  JEJJECT TO A VARIANCE national capacity variance, a treatability to bits: "This hazardous debrits is subject to AN BE LAND DISPOSED WITHOUT FU aw that I have personally examined and he treatment standards specified in 40 CF bridting a false certification, including the "Y SUBJECT TO PART 268 RESTRICT diffied waste that is not currently subject to	arn familiar with the treatment technology ining this information, I believe that the tre permissible dilution of the prohibited wasternament to the prohibited wasternament to the prohibited wasternament with the treatment technology ining this tritormation, I believe that the no restewator organic constituents, despite his, including the possibility of fine and Impirement to the permission of the permission of the permission of the permission of the permission of the attendance with the requirements of 40 CFF imment to meet universal treatment standards of 40 fine attendance, or a case-by-case extension. Entitle attendance or a case-by-case extension. Entitle attendance or a case-by-case extension. Entitle attendance or a case-by-case extension. Entitle attendance or a case-by-case extension. Entitle attendance or a case-by-case extension. Entitle attendance or a case-by-case extension. Entitle attendance or a case-by-case extension. Entitle attendance or a case-by-case extension. Entitle attendance or a case-by-case extension. Entitle attendance or a case-by-case extension. Entitle attendance or a case-by-case extension. Entitle attendance or a case-by-case extension. Entitle attendance or a case-by-case extension. Entitle attendance or a case-by-case extension. Entitle attendance or a case-by-case extension.	ethent process has been in a similar eware that there is and operation of the treat investewater-organic consisting used best good fall somment."  NTS-1 268:40-to remove the hards. I am aware that there are the effective date of process and testing or through k formation I submitted is the statement of the submitted is the statement of the submitted is the statement of the submitted is the statement of the submitted is the statement of the submitted is the statement of the submitted in the statement of the submitted is the statement of the submitted in the submitted in the statement of the submitted in the subm	operated and maintained propure significant penalties for sub- ment process used to support to titituents have been treated by on a efforts to analyze for such con- sizandous characteristic. This de- are significant penalties for sub- ohibition in column 5 above.	only so as to comply nating a false  this conflictation. Base  combustion units as  stituents. I am aware  characterized waste  characterized  charact
2 3	T certify under penalty of it on my inquiry of those individe the treatment standard certification, including the (CERTIFICATION REMOVIE) of the certify under penalty of it on my inquiry of those individed in 268.42, Table there are significant per DECHARACTERIZED WATCORTIST UNDER THE WASTE OF THE WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE NOT CURRENTLY. This waste is a newly identificated the certification of the certification of the certification.	aw that I have personally examined and industs immediately responsible for obta dis specified in 40 CFR 268.40 without in possibility of a line and imprisonment."  ED BY PHASE IV)  "YTICAL CERTIFICATION - FOR INCIN aw that I have personally examined and industals immediately responsible for obta 1. I have been unable to detect the norwensities for submitting a talse certification ASTE REQUIRES TREATMENT FOR Use withat the waste has been treated in an about constituents that require further tree possibility of fine and imprisonment."  JEJJECT TO A VARIANCE national capacity variance, a treatability to bits: "This hazardous debrits is subject to AN BE LAND DISPOSED WITHOUT FU aw that I have personally examined and he treatment standards specified in 40 CF bridting a false certification, including the "Y SUBJECT TO PART 268 RESTRICT diffied waste that is not currently subject to	arn familiar with the treatment technology initing this information, I believe that the tre permissible dilution of the prohibited wast ERATED ORGANICS arm tamiliar with the treatment technology, ining this information, I believe that the no restewator organic constituents, despite in, including the possibility of fine and imprisordance with the requirements of 40 CFF Intent to meet universal treatment stands retriance, or a case-by-case extension. Entitle alternative treatment standards of 40 RTHER TREATMENT arm familiar with the waste through analysing possibility of a fine and imprisorment."	ethent process has been in a similar eware that there is and operation of the treat investewater-organic consisting used best good fall somment."  NTS-1 268:40-to remove the hards. I am aware that there are the effective date of process and testing or through k formation I submitted is the statement of the submitted is the statement of the submitted is the statement of the submitted is the statement of the submitted is the statement of the submitted is the statement of the submitted in the statement of the submitted is the statement of the submitted in the submitted in the statement of the submitted in the subm	operated and maintained propure significant penalties for sub- ment process used to support to titituents have been treated by on a efforts to analyze for such con- sizandous characteristic. This de- are significant penalties for sub- ohibition in column 5 above.	only so as to comply nating a false  this conflictation. Base  combustion units as  stituents. I am aware  characterized waste  characterized waste  characterized waste  characterized waste  contiting a false
2 3	T certify under penalty of it on my inquiry of those individe the treatment standard certification, including the (CERTIFICATION REMOVIE) of the certify under penalty of it on my inquiry of those individed in 268.42, Table there are significant per DECHARACTERIZED WATCORTIST UNDER THE WASTE OF THE WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE NOT CURRENTLY. This waste is a newly identificated the certification of the certification of the certification.	aw that I have personally examined and industs immediately responsible for obta dis specified in 40 CFR 268.40 without in possibility of a line and imprisonment."  ED BY PHASE IV)  "YTICAL CERTIFICATION - FOR INCIN aw that I have personally examined and industals immediately responsible for obta 1. I have been unable to detect the norwensities for submitting a talse certification ASTE REQUIRES TREATMENT FOR Use withat the waste has been treated in an about constituents that require further tree possibility of fine and imprisonment."  JEJJECT TO A VARIANCE national capacity variance, a treatability to bits: "This hazardous debrits is subject to AN BE LAND DISPOSED WITHOUT FU aw that I have personally examined and he treatment standards specified in 40 CF bridting a false certification, including the "Y SUBJECT TO PART 268 RESTRICT diffied waste that is not currently subject to	arn familiar with the treatment technology initing this information, I believe that the tre permissible dilution of the prohibited wast ERATED ORGANICS arm tamiliar with the treatment technology, ining this information, I believe that the no restewator organic constituents, despite in, including the possibility of fine and imprisordance with the requirements of 40 CFF Intent to meet universal treatment stands retriance, or a case-by-case extension. Entitle alternative treatment standards of 40 RTHER TREATMENT arm familiar with the waste through analysing possibility of a fine and imprisorment."	ethent process has been in a similar eware that there is and operation of the treat investewater-organic consisting used best good fall somment."  NTS-1 268:40-to remove the hards. I am aware that there are the effective date of process and testing or through k formation I submitted is the statement of the submitted is the statement of the submitted is the statement of the submitted is the statement of the submitted is the statement of the submitted is the statement of the submitted in the statement of the submitted is the statement of the submitted in the submitted in the statement of the submitted in the subm	operated and maintained propure significant penalties for sub- ment process used to support to titituents have been treated by on a efforts to analyze for such con- sizandous characteristic. This de- are significant penalties for sub- ohibition in column 5 above.	only so as to comply nating a taken  this conflictation. Base  combustion units as  stituents. I am aware  characterized waste  characterized waste  characterized waste  conitting a taken  on this certification the
1.1	T certify under penalty of it on my inquiry of those individe the treatment standard certification, including the (CERTIFICATION REMOVIE) of the certify under penalty of it on my inquiry of those individed in 268.42, Table there are significant per DECHARACTERIZED WATCORTIST UNDER THE WASTE OF THE WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE OF THE CERTIFICATED WASTE NOT CURRENTLY. This waste is a newly identificated the certification of the certification of the certification.	aw that I have personally examined and industs immediately responsible for obta dis specified in 40 CFR 268.40 without in possibility of a line and imprisonment."  ED BY PHASE IV)  "YTICAL CERTIFICATION - FOR INCIN aw that I have personally examined and industals immediately responsible for obta 1. I have been unable to detect the norwensities for submitting a talse certification ASTE REQUIRES TREATMENT FOR Use withat the waste has been treated in an about constituents that require further tree possibility of fine and imprisonment."  JEJJECT TO A VARIANCE national capacity variance, a treatability to bits: "This hazardous debrits is subject to AN BE LAND DISPOSED WITHOUT FU aw that I have personally examined and he treatment standards specified in 40 CF bridting a false certification, including the "Y SUBJECT TO PART 268 RESTRICT diffied waste that is not currently subject to	arn familiar with the treatment technology initing this information, I believe that the tre permissible dilution of the prohibited wast ERATED ORGANICS arm tamiliar with the treatment technology, ining this information, I believe that the no restewator organic constituents, despite in, including the possibility of fine and imprisordance with the requirements of 40 CFF Intent to meet universal treatment stands retriance, or a case-by-case extension. Entitle alternative treatment standards of 40 RTHER TREATMENT arm familiar with the waste through analysing possibility of a fine and imprisorment."	ethent process has been in a similar eware that there is and operation of the treat investewater-organic consisting used best good fall somment."  NTS-1 268:40-to remove the hards. I am aware that there are the effective date of process and testing or through k formation I submitted is the statement of the submitted is the statement of the submitted is the statement of the submitted is the statement of the submitted is the statement of the submitted is the statement of the submitted in the statement of the submitted is the statement of the submitted in the submitted in the statement of the submitted in the subm	operated and maintained propure significant penalties for sub- ment process used to support to titituents have been treated by on a efforts to analyze for such con- sizandous characteristic. This de- are significant penalties for sub- ohibition in column 5 above.	only so as to comply nating a false this confidentian. Based combustion units as assistations. I am aware characterized waste conitting a false on this confidentian the confidential the confidentian the confidentian the confidentian the confidentian the confidentian the confidential the confide

Ple (Fo	899 p	A Second 19 19 19 19 19 19 19 19 19 19 19 19 19	Emergency Con	tact Telephon	e Number		Form Approvised Co					
		UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID		Manifest Document No.	2. Page	1 Informati		naded areas	s is		
		Generator's Name and Mailing Address  FOR CONTROL DIVING 1  A COSTON  Generator's Phone (Coston Coston Cost	S. lvoga				Manifest Docum	nent Numb	er	nan k na si		
24	5.	Generator's Phone ( ) 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	6.	US EPA ID N ・ロック・コープ US EPA ID N	20.395	D. Trans	Transporter's II sporter's Phone Transporter's II	503-25	3715	<u> </u>		
	9.	MYK EM WAYABAHA Fra Designated Facility Name and Site Address  MYY CANADAMAN AND COMMENTAL OF THE	10.	10. ΔΩ (6) US EPA ID N	THE RESERVE OF THE PERSON NAMED IN	G. State	porter's Phone- Facility's ID	360-76	0-008	Σ		
	14	7131 E. 98th Ave. 6. microur CD 90646			11.184.	303	ity's Phone - 299 - 4	1827		:		
		US DOT Description (Including Proper Shipping			12. Cont	Type	13. Total Quantity	14. Unit Wt/Vol	l. Waste	No.		
	a.	PKI RU (0001)	ted Material,	3,4~12	معدا	On		ρ	Dool			
GENE	b.									•		
RATOR	c.				, .							
	d.	: 1										
اً		Additional Descriptions for Materials Listed Above				K. Handi	ing Codes for W	astes Liste	d Above	3		
		a # 522039; 1×55ge					:	v				
		15. Special Handling Instructions and Additional Information  The Hologon Company Mile Cham Tree at 800-424-9300.  This Hologon Company Mile Cham Tree at 800-424-9300.  DAT F26 41 1/c, 127										
	16.	GENERATOR'S CERTIFICATION: I hereby deck packed, marked, and labeled, and are in all respect If I am a large quantity generator, I certify that I his practicable and that I have selected the practicable and the environment; OR, if I am a small quantity available to me and that I can afford.	ts in proper condition for transp ave a program in place to redu e method of treatment, storage	ort by highway accounce the volume and , or disposal current	rding to applicable into toxicity of waste generally available to me white	ernational a erated to th ch minimize	and national gove e degree I have es the present an	mmental re determined d future thre	gulations. to be econo eat to human	mically health		
	,	Printed/Typed Name		Signature	agust.			Ma 	onth Day	Year		
TRANSPORT	17	Transporter 1 Acknowledgement of Receipt of I	Materials	Signature	i Be		<del></del>	Mo Lo	onth Day	Year		
PORTER	18	. Transporter 2 Acknowledgement of Receipt of I Printed/Typed Name	Materials	Signature	K. of a	· (] ·		Me	onth Day	Year		
FAC	19	. Discrepancy Indication Space		1						<u> </u>		
-   <del> </del>   <del> </del>   <del> </del>   <del> </del>	-	. Facility Owner or Operator: Certification of rec	eipt of hazardous materials o		nifest except as note	d in Item 1	19.					
Ι,		Printed/Typed Name		Signature				. м	onth Day	Year		

CONTRACTOR CONTRACTOR

	(Continuation Sheet)	٠ ( ج. ٢	$\alpha_{\mathcal{O}_{1}}$	10595.	2.6				
23.	WASTE MANIFEST (Continuation Sheet)  Generator's Name  Fred Devine Div.	no d Sa	logie	-	L. State M	lanifest Docume	nt Number	: 4 71	: - <sub>-</sub> -
			Ì		M. State G	Generator's ID	- :		• •
24.	. TransporterCompany Name		25. US EPA ID Number			ransporter's ID	<del> </del>		_
_	. TransporterCompany Name		27. US EPA ID Number	<u> </u>		orter's Phone		-	_
:0.	. TransporterCompany Name		27. US EFA ID Nullibel			ransporter's ID		<del></del>	
10	. US DOT Description (Including Proper Shipping N	Isma Hazard Class and			ntainers	30. Total	31. Unit	R.	_
_	HMI	anie, riazaro ciass, and		No	Туре	Quantity	Wt/Vol	Waste N	lo.
<b>1</b> .									
).		<del></del>			-	<del></del>		<del></del> -	_
•								•	
_					+				
١.									
			•	1					
٠.									
					1-1-	<del></del>			_
  -						·			
,-									
	<u>                                     </u>								
۱.									
_									_
		· · · · · · · · · · · · · · · · · · ·		<u> </u>					
3.	Additional Descriptions for Materials Listed Ab	ove		-	T. Handlin	g Codes for Wa	stes Listed A	bove	_
	21万元贵格 1								
			•						
	t. Special Handling Instructions and Additional I	nformation							_
-2	Openari ianumiy manuchona ano Auditolidi i								
	•								
33	3. Transporter Acknowledgement of Re	eceipt of Materials						Date	_
	Printed/Typed Name		Signature				Moi	nth Day	ı
34	Transporter Acknowledgement of Reference	eceipt of Materials						Date	<b>_</b>
	Printed/Typed Name	<del></del>	Signature				Moi	nth Day	
٥-	5. Discrepancy Indication Space			·			<u>·</u>		1
93	o. Discrepancy indication opace								

₩.	ETS/CWM & LAND	DISPOSAL NOTIFICA	ATION AND CERTIFICATION	FORM PHASE IV	Page/ of
enera		Devine Dising	EPAID#_ CESOG	State Manifest No	16595
		40 CFR 268.2) place w" next t	-	# 52203	
2 CODE	S WITH OUR CATEGOR	DIEC Inlace appropriate letter f	from section 9 before each code that ap		97
Λ	HI-TOC	D008 Lead acid batteries	K069 Not Calcium Sulfate	Piles) (See 40 CFH 200 for details)	111E4 LI: LL_
	Except Hi-TOC	D009 Organic Hg > 260pp		P065 Not Inc./RMERC Res.	U151 Hi Hg U240 2. 4 D
	Reactive Cyanide	D009 Inorg. Hg > 260	K071 Not Rmerc Res.	P065 Hi Inc./RMERC Res.	U240 2, 4 esters & Salts
	Reactive Sulfide	D009 Hg < 260	K106 Lo Rmerc Res.	P092 Lo Inc. Res.	
	Explosive Water Reactives	F025 Light ends F025 Spent filter	K106 Not Rmerc Res. K106 > 260 ppm Hg	P092 Lo RMERC Res. P092 Not inc/RMERC Res.	
	Unexp Ord. Emg	K006 Hydrated	P047 Salts	P092 Hi Inc//RMERC Res.	•
	Other Reactives	K006 Anhydrous	P047 Nonsalts P065 Lo Inc. Res.	U151 Lo RMERC Res.	
	Batteries ategory for D018-D043	K069 Calcium Sulfate waste is "treated in nonCWA/r	nonSDWA facility" unless the following l	U151 Lo Not RMERC Res. pox is checked:	SDWA facility"
				<del></del>	· · · · · · · · · · · · · · · · · · ·
_		oropriate letter from section 9 b P051P100		F006F009 F010 F	011F012F019F03
0002 0004	D005 D006	D007D008D009	9D010D011D012	D013D014D015D	016 D017 D018 D01
D020 D036	D021D022 D037D038	D023D024D029 D040D04			032D033D034D03
		U072U080U10			213U220U226U27
ADDITION	IAL CODES (Enter all ∞	des not identified above which a	re associated with waste)		K06
				6. HOW MUST TH	IE WASTE BE
4. USEP	A HAZARDOUS WASTE   )		FOR NON-PHASE II STATES (INDICATE TI 1.41, 268.43 OR SPECIFIED TECHNOLOGY	TE APPLICABLE MANAGED? ENTE	R THE LETTER
F					
L					
ſ					
		<del></del>			
7. SOLVEN	tional EPA waste code(s),	use the supplemental sheet and ch - F005) Check here if disposal faci	posal facility will check for all UHCs [] (i.e. no eck here: [] In lieu of supplemental sheet you tilty will check for all spent solvents	may use multiple copies of this form.	
Aceto	ne on Tetrachloride	Benzene Chlorobenzene	n-Butyl alcohol O-Cresol		ı disulfide s (m&p)
	NI I GROCINOLOG				, ,,
∠VCKO	hexanone	o-Dichlorobenzene	2-Ethoxyethanol	Ethyl a	cetate
-	hexanone benzene	Ethyl ether	Isobutanoi	Ethyl a	
- £thyi	benzene ylene chloride	Ethyl ether Methyl ethyl ketone	Isobutanol Methyl isobutyl ketone	Methar Nitrobe	noi Inzene
- Ethyl - Methy 2-Nitr	benzene vlene chloride opropane	Ethyl ether Methyl ethyl ketone Pyridine	Isobutanol Methyl isobutyl ketone Tetrachloroethylene	Methar Nitrobe	nol Inzene e
- £thyl Methy 2-Nitr 1,1,1	benzene ylene chloride	Ethyl ether Methyl ethyl ketone	Isobutanol Methyl isobutyl ketone Tetrachloroethylene	Methar Nitrobe	noi Inzene
- athyl	benzene ylene chloride opropane Trichloroethane oromonofluoromethane	Ethyl ether Methyl ethyl ketone Pyridine 1, 1, 2-Trichloroethar Xylenes	Isobutanol   Methyl isobutyl ketone   Tetrachloroethylene   1, 1, 2-Trichloro, 1, 2, 2-	Methar Nitrobe Toluen	nol inzene e e roethylene
- £thyl - Methy 2-Nitr - 1,1,1 - Trichl - 8.	benzene ylene chloride opropane Trichloroethane oromonofluoromethane (States authorized by EPA certification will be deeme	Ethyl ether Methyl ethyl ketone Pyridine 1, 1, 2-Trichloroethar Xylenes  to manage the LDR program may d to refer to those state citations ins	Isobutanol   Methyl isobutyl ketone   Tetrachloroethylene   1, 1, 2-Trichloro, 1, 2, 2-	Methar Nitrobe Toluen	nol inzene e e roethylene
- £thyl - Methy 2-Nitr - 1,1,1 - Trichl - 8.	benzene /lene chloride opropane Trichloroethane oromonofluoromethane (States authorized by EPA certification will be deeme RESTRICTED WASTE RI	Ethyl ether  Methyl ethyl ketone  Pyridine  1, 1, 2-Trichloroethar  Xylenes  to manage the LDR program may d to refer to those state citations insecuring	Isobutanol   Methyl isobutyl ketone   Tetrachloroethylene   1, 1, 2-Trichloro, 1, 2, 2-	Methar Nitrobe Toluen	nol inzene e e roethylene
- £thyl	benzene ylene chloride opropane Trichloroethane oromonofluoromethane (States authorized by EPA certification will be deeme RESTRICTED WASTE RI This waste must be treate	Ethyl ether Methyl ethyl ketone Pyridine 1, 1, 2-Trichloroethar Xylenes  It to manage the LDR program may to refer to those state citations insequing the to the applicable treatment standa	lsobutanol Methyl isobutyl ketone Tetrachloroethylene 1, 1, 2-Trichloro, 1, 2, 2- have regulatory citations different from the 40 stead of the 40 CFR citations.)	Methar Nitrobe Toluen Trichlo  CFR citations listed below. Where these	nol inzene e e roethylene
- Ethyl Methy 2-Nitr 1,1,1 Trichl	benzene plene chloride opropane Trichloroethane oromonofluoromethane (States authorized by EPA certification will be deeme RESTRICTED WASTE RI This waste must be treate For Hazardous De RESTRICTED WASTE TR	Ethyl ether Methyl ethyl ketone Pyridine 1, 1, 2-Trichloroethar Xylenes A to manage the LDR program may d to refer to those state citations ins EQUIRES TREATMENT d to the applicable treatment stands biris: This hazardous debris is sub	Isobutanol   Methyl isobutyl ketone   Tetrachloroethylene   Tetrachloroethylene   1, 1, 2-Trichloro, 1, 2, 2-   have regulatory citations different from the 44 stead of the 40 CFR citations.)   ands set forth in 40 CFR Part 268.40.   iject to the alternative treatment standards of STANDARDS	Methar Nitrobe Influoroethane Trichto  OCFR citations listed below. Where these	noi inzene e roethylene regulatory citations differ, your
- Ethyl Methy 2-Nitr 1,1,1 Trichl	benzene  //ene chloride  opropane  Trichloroethane  oromonofluoromethane  (States authorized by EPA  certification will be deeme  RESTRICTED WASTE RI  This waste must be treate  C For Hazardous De  RESTRICTED WASTE TF  "I certify under penalty of I	Ethyl ether  Methyl ethyl ketone Pyridine 1, 1, 2-Trichloroethar Xylenes  It to manage the LDR program may d to refer to those state citations ins EQUIRES TREATMENT d to the applicable treatment stands bris: This hazardous debris is sub REATMENT TO PERFORMANCE s aw that I have personally examinec	Isobutanol   Methyl isobutyl ketone   Tetrachloroethylene   Tetrachloro, 1, 2, 2-   have regulatory citations different from the 44 stead of the 40 CFR citations.)   ards set forth in 40 CFR Part 268.40   ject to the alternative treatment standards of STANDARDS   and am familiar with the treatment technological part of the standards with	Methar Nitrobe Influoroethane Toluen Trichto  CFR citations listed below. Where these	not intend to support this certification. Based
- Ethyl Methy 2-Nitr 1,1,1 Trichl	benzene plene chloride opropane Trichloroethane oromonofluoromethane oromonofluoromethane (States authorized by EPA certification will be deeme RESTRICTED WASTE RIThis waste must be treate or For Hazardous De RESTRICTED WASTE TI certify under penalty of I on my inquiry of those indiwith the treatment standar	Ethyl ether Methyl ethyl ketone Pyridine 1, 1, 2-Trichloroethar Xylenes  A to manage the LDR program may d to refer to those state citations ins EQUIRES TREATMENT d to the applicable treatment stand- bris: "This hazardous debris is sub- REATMENT TO PERFORMANCE: aw that I have personally examinec- violuals immediately responsible for tris specified in 40 CFR 268.40 with	Isobutanol   Methyl isobutyl ketone   Tetrachloroethylene   Tetrachloroethylene   1, 1, 2-Trichloro, 1, 2, 2-   have regulatory citations different from the 40 stead of the 40 CFR citations.)   ards set forth in 40 CFR Part 268.40   iject to the alternative treatment standards of STANDARDS   and am familiar with the treatment technolog robtaining this information, I believe that the lout impermissible dilution of the prohibited with the prohibited with the prohibited with the standards of the standards of the standards of the standards of the standards of the standards of the standards of the standards of the standards of the standards of the standards of the standards of the standards of the standards	Methar Nitrobe Influoroethane Toluen Trichlo  O CFR citations listed below. Where these  40 CFR 268.45.*  By and operation of the treatment process reatment process has been operated and	not intend on the control of the con
- Ethyl Methy 2-Nitr 1,1,1 Trichl	benzene //ene chloride opropane Trichloroethane oromonofluoromethane oromonofluoromethane (States authorized by EPA certification will be deeme RESTRICTED WASTE RIThis waste must be treate or For Hazardous De RESTRICTED WASTE TI certify under penalty of I on my inquiry of those indiwith the treatment standar certification, including the	Ethyl ether Methyl ethyl ketone Pyridine 1, 1, 2-Trichloroethar Xylenes  A to manage the LDR program may d to refer to those state citations ins EQUIRES TREATMENT d to the applicable treatment stands bris: "This hazardous debris is sub REATMENT TO PERFORMANCE: aw that I have personally examinec viduals immediately responsible for tts specified in 40 CFR 268.40 with possibility of a fine and imprisonme	Isobutanol   Methyl isobutyl ketone   Tetrachloroethylene   Tetrachloroethylene   1, 1, 2-Trichloro, 1, 2, 2-   have regulatory citations different from the 40 stead of the 40 CFR citations.)   ards set forth in 40 CFR Part 268.40   iject to the alternative treatment standards of STANDARDS   and am familiar with the treatment technolog robtaining this information, I believe that the lout impermissible dilution of the prohibited with the prohibited with the prohibited with the standards of the standards of the standards of the standards of the standards of the standards of the standards of the standards of the standards of the standards of the standards of the standards of the standards of the standards	Methar Nitrobe Influoroethane Toluen Trichlo  O CFR citations listed below. Where these  40 CFR 268.45.*  By and operation of the treatment process reatment process has been operated and	not intend on the control of the con
- Ethyl Methy 2-Nitr 1,1,1 Trichl 8.	benzene //ene chloride opropane Trichloroethane oromonofluoromethane oromonofluoromethane (States authorized by EPA certification will be deeme RESTRICTED WASTE RIThis waste must be treate For Hazardous De RESTRICTED WASTE TI "I certify under penalty of I on my inquiry of those indiwith the treatment standar certification, including the (CERTIFICATION REMOVI	Ethyl ether Methyl ethyl ketone Pyridine 1, 1, 2-Trichloroethar Xylenes  A to manage the LDR program may d to refer to those state citations ins EQUIRES TREATMENT d to the applicable treatment stands bris: "This hazardous debris is sub REATMENT TO PERFORMANCE: aw that I have personally examined viduals immediately responsible for tts specified in 40 CFR 268.40 with possibility of a fine and imprisonme ED BY PHASE IV)	Isobutanol   Methyl isobutyl ketone   Tetrachloroethylene   Tetrachloroethylene   1, 1, 2-Trichloro, 1, 2, 2-   have regulatory citations different from the 40 stead of the 40 CFR citations.)   ands set forth in 40 CFR Part 268.40   iject to the alternative treatment standards of STANDARDS   and am familiar with the treatment technolog robtaining this information, I believe that the four impermissible dilution of the prohibited went."	Methar Nitrobe Influoroethane Toluen Trichlo  O CFR citations listed below. Where these  40 CFR 268.45.*  By and operation of the treatment process reatment process has been operated and	not intend on the control of the con
- Ethyl Methy 2-Nitr 1,1,1 Trichl	benzene klene chloride opropane Trichloroethane orromonofluoromethane oromonofluoromethane (States authorized by EPA certification will be deeme RESTRICTED WASTE RI This waste must be treate This waste must be treate or Hoselous De RESTRICTED WASTE TI certify under penalty of I on my inquiry of those individual the treatment standar certification, including the (CERTIFICATION REMOVI GOOD FAITH AND ANALI "I certify under penalty of I	Ethyl ether  Methyl ethyl ketone Pyridine 1, 1, 2-Trichloroethar Xylenes  It to manage the LDR program may d to refer to those state citations ins EQUIRES TREATMENT d to the applicable treatment stands obris: "This hazardous debris is sub REATMENT TO PERFORMANCE s aw that I have personally examined ividuals immediately responsible for dts specified in 40 CFR 268.40 with possibility of a fine and imprisonme ED BY PHASE IV)  YTICAL CERTIFICATION - FOR I aw that I have personally examined	Isobutanol   Methyl isobutyl ketone   Tetrachloroethylene   Tetrachloroethylene   1, 1, 2-Trichloro, 1, 2, 2-   have regulatory citations different from the 44 stead of the 40 CFR citations.)	Methar Nitrobe Influoroethane Toluen Trichto  O CFR citations listed below. Where these  40 CFR 268.45.*  By and operation of the treatment process reatment process has been operated and aste. I am aware that there are significant to the process of the treatment process.	nzene e roethylene regulatory citations differ, your  used to support this certification. Based maintained properly so as to comply pernatties for submitting a false  used to support this certification. Based
- Ethyl Methy 2-Nitr 1,1,1 Trichl 8.	benzene //ene chloride opropane Trichloroethane oromonofluoromethane oromonofluoromethane (States authorized by EPA certification will be deeme RESTRICTED WASTE RI This waste must be treate For Hazardous De RESTRICTED WASTE TI "I certify under penalty of I on my inquiry of those indiwith the treatment standar certification, including the (CERTIFICATION REMOVI GOOD FAITH AND ANAI"I certify under penalty of I on my inquiry of those indi	Ethyl ether Methyl ethyl ketone Pyridine 1, 1, 2-Trichloroethar Xylenes  A to manage the LDR program may d to refer to those state citations ins EQUIRES TREATMENT d to the applicable treatment stand- soris: "This hazardous debris is sub- REATMENT TO PERFORMANCE: saw that I have personally examined- viduals immediately responsible for the specified in 40 CFR 268.40 with possibility of a fine and imprisonme ED BY PHASE IV)  LYTICAL CERTIFICATION - FOR I aw that I have personally examined- viduals immediately responsible for	Isobutanol   Methyl isobutyl ketone   Tetrachloroethylene   Tetrachloroethylene   1, 1, 2-Trichloro, 1, 2, 2-   have regulatory citations different from the 4t stead of the 40 CFR citations.)   ands set forth in 40 CFR Part 268.40.   iject to the alternative treatment standards of STANDARDS   and am familiar with the treatment technology obtaining this information, I believe that the lout impermissible dilution of the prohibited went.*	Methar Nitrobe Toluen Trichto DCFR citations listed below. Where these 40 CFR 268.45.*  By and operation of the treatment process reatment process has been operated and aste. I am aware that there are significant by and operation of the treatment process reatment process has been operated and aste. I am aware that there are significant by and operation of the treatment process process on the process operation of the treatment process process of the treatment process process of the treatment process on the process of the treatment process on the process of the treatment process on the process of the treatment process on the process of the treatment process on the process of the process of the treatment process on the process of the	nzene e roethylene regulatory citations differ, your  used to support this certification. Based I maintained properly so as to comply penalties for submitting a false used to support this certification. Based been treated by combustion units as
- Ethyl Methy 2-Nitr 1,1,1 Trichl 8.	benzene plene chloride opropane Trichloroethane orromonofluoromethane oromonofluoromethane (States authorized by EPA certification will be deemer RESTRICTED WASTE This waste must be treate For Hazardous De RESTRICTED WASTE TI certify under penalty of I on my inquiry of those indiwith the treatment standar certification, including the (CERTIFICATION REMOVI GOOD FAITH AND ANAL "I certify under penalty of I on my inquiry of those individuals and the penalty of I on my inquiry of those individuals and specified in 268.42, Table	Ethyl ether  Methyl ethyl ketone Pymdine 1, 1, 2-Trichloroethar Xylenes  A to manage the LDR program may d to refer to those state citations ins EQUIRES TREATMENT d to the applicable treatment stand- sbris: "This hazardous debris is sub- REATMENT TO PERFORMANCE: aw that I have personally examined violuals immediately responsible for tris specified in 40 CFR 268.40 with possibility of a fine and imprisonme ED BY PHASE IV)  LYTICAL CERTIFICATION - FOR I aw that I have personally examined violuals immediately responsible for 1. I have been unable to detect the	Isobutanol   Methyl isobutyl ketone   Tetrachloroethylene   Tetrachloroethylene   Tetrachloroethylene   1, 1, 2-Trichloro, 1, 2, 2-   have regulatory citations different from the 48 stead of the 40 CFR citations.)	Methar Nitrobe Influoroethane Toluen Trichto  OCFR citations listed below. Where these  40 CFR 268.45.*  By and operation of the treatment process has been operated and aste. I am aware that there are significant by an adoption of the treatment process has been operated and aste. I am aware that there are significant by and operation of the treatment process nonwastewater organic constituents have a having used best good faith efforts to an	nzene e roethylene regulatory citations differ, your  used to support this certification. Based I maintained properly so as to comply penalties for submitting a false used to support this certification. Based been treated by combustion units as
- Ethyl Methy 2-Nitr 1,1,1 Trichl 8.	benzene plene chloride opropane Trichloroethane orromonofluoromethane oromonofluoromethane (States authorized by EPA certification will be deemer RESTRICTED WASTE This waste must be treate For Hazardous De RESTRICTED WASTE To "I certify under penalty of I on my inquiry of those indiwith the treatment standar certification, including the (CERTIFICATION REMOVI GOOD FAITH AND ANALT "I certify under penalty of I on my inquiry of those individuals on my inquiry of those individuals pecified in 268.42, Table that there are significant p	Ethyl ether  Methyl ethyl ketone Pymdine 1, 1, 2-Trichloroethar Xylenes  A to manage the LDR program may d to refer to those state citations ins EQUIRES TREATMENT d to the applicable treatment stand- sbris: "This hazardous debris is sub- REATMENT TO PERFORMANCE: aw that I have personally examined viduals immediately responsible for tris specified in 40 CFR 268.40 with possibility of a fine and imprisonme ED BY PHASE IV)  LYTICAL CERTIFICATION - FOR I aw that I have personally examined viduals immediately responsible for 1. I have been unable to detect the enatties for submitting a false certif	Isobutanol   Methyl isobutyl ketone   Tetrachloroethylene   Tetrachloroethylene   1, 1, 2-Trichloro, 1, 2, 2-   have regulatory citations different from the 46 stead of the 40 CFR citations.)	Methar Nitrobe Influoroethane Toluen Trichto  OCFR citations listed below. Where these  40 CFR 268.45.*  By and operation of the treatment process has been operated and aste. I am aware that there are significant by an adoption of the treatment process has been operated and aste. I am aware that there are significant by and operation of the treatment process nonwastewater organic constituents have a having used best good faith efforts to an prisonment.*	nzene e roethylene regulatory citations differ, your  used to support this certification. Based I maintained properly so as to comply penalties for submitting a false used to support this certification. Based been treated by combustion units as
- Ethyl Methy 2-Nitr 1,1,1 Trichl 8.	benzene //ene chloride opropane Trichloroethane orormonofluoromethane (States authorized by EPA certification will be deeme RESTRICTED WASTE RI This waste must be treate For Hazardous De RESTRICTED WASTE TI "I certify under penalty of I on my inquiry of those indivith the treatment standar certification, including the (CERTIFICATION REMONIA) "I certify under penalty of I on my inquiry of those indispectified in 268.42, Table that there are significant p DECHARACTERIZED WA"I certify under penalty of I certify under penalty of I or I certify under penalty of I certify under penalty of I certify under penalty of I certify under penalty of I certify under penalty of I certify under penalty of I certify under penalty of I certify under penalty of I certify under penalty of I	Ethyl ether Methyl ethyl ketone Pyridine 1, 1, 2-Trichloroethar Xylenes  to manage the LDR program may to to refer to those state citations ins EQUIRES TREATMENT d to the applicable treatment stand- soris: "This hazardous debris is sub- REATMENT TO PERFORMANCE s aw that I have personally examinec- viduals immediately responsible for rts specified in 40 CFR 268.40 with possibility of a fine and imprisonme ED BY PHASE IV) LYTICAL CERTIFICATION - FOR I aw that I have personally examinec- viduals immediately responsible for 1. I have been unable to detect the enalties for submitting a false certifi- ASTE REQUIRES TREATMENT For aw that the waste has been treated	Isobutanol Methyl isobutyl ketone Tetrachloroethylene Tetrachloroethylene 1, 1, 2-Trichloro, 1, 2, 2-  have regulatory citations different from the 46 stead of the 40 CFR citations.)  ands set forth in 40 CFR Part 268.40. iject to the alternative treatment standards of STANDARDS d and am familiar with the treatment technology robtaining this information, I believe that the loud impermissible dilution of the prohibited wient.  INCINERATED ORGANICS d and am familiar with the treatment technology of obtaining this information, I believe that the pronowastewater organic constituents, despite fication, including the possibility of fine and im OR UNDERLYING HAZARDOUS CONSTITUTION in accordance with the requirements of 40 CF	Methar Nitrobe Toluen Toluen Trichto T	nzene e roethylene  regulatory citations differ, your  used to support this certification. Based I maintained properly so as to comply penalties for submitting a false  used to support this certification. Based been treated by combustion units as alyze for such constituents. I am aware
- Ethyl Methy 2-Nitr 1,1,1 Trichl 8.	benzene //ene chloride opropane Trichloroethane orromonofluoromethane oromonofluoromethane (States authorized by EPA certification will be deemer RESTRICTED WASTE RIThis waste must be treate For Hazardous De RESTRICTED WASTE TI certify under penalty of I on my inquiry of those indiwith the treatment standar certification, including the (CERTIFICATION REMOVI GOOD FAITH AND ANAI "I certify under penalty of in on my inquiry of those indispecified in 268.42. Table that there are significant p DECHARACTERIZED WIT certify under penalty of I certify under penalt	Ethyl ether  Methyl ethyl ketone Pymdine 1, 1, 2-Trichloroethar Xylenes  A to manage the LDR program may d to refer to those state citations ins EQUIRES TREATMENT d to the applicable treatment stands bris: "This hazardous debris is sub REATMENT TO PERFORMANCE: aw that I have personally examined viduals immediately responsible for tris specified in 40 CFR 268.40 with possibility of a fine and imprisonme ED BY PHASE IV)  YTICAL CERTIFICATION - FOR I aw that I have personally examined viduals immediately responsible for 1. I have been unable to detect the enalties for submitting a false certif ASTE REQUIRES TREATMENT F aw that the waste has been treated dous constituents that require furth	Isobutanol Methyl isobutyl ketone Tetrachloroethylene Tetrachloroethylene 1, 1, 2-Trichloro, 1, 2, 2-  have regulatory citations different from the 46 stead of the 40 CFR citations.)  ands set forth in 40 CFR Part 268.40.  iject to the alternative treatment standards of STANDARDS If and am familiar with the treatment technology obtaining this information, I believe that the bout impermissible dilution of the prohibited with."  INCINERATED ORGANICS In Constituents despite to nonwastewater organic constituents, despite incommunity of the prohibition of the pro	Methar Nitrobe Toluen Toluen Trichto T	nzene e roethylene  regulatory citations differ, your  used to support this certification. Based I maintained properly so as to comply penalties for submitting a false  used to support this certification. Based been treated by combustion units as alyze for such constituents. I am aware
- Ethyl Methy 2-Nitr 1,1,1 Trichl 8.	benzene plene chloride opropane Trichloroethane orromonofluoromethane oromonofluoromethane (States authorized by EPA certification will be deeme RESTRICTED WASTE RI This waste must be treate For Hazardous De RESTRICTED WASTE TI "I certify under penalty of I on my inquiry of those indiwith the treatment standar certification, including the (CERTIFICATION REMOVI GOOD FAITH AND ANAI "I certify under penalty of I on my inquiry of those individual there are significant p DECHARACTERIZED WIT certify under penalty of I certify under penalty of I certify under penalty of I certify under penalty of I contains underlying hazan certification, including the	Ethyl ether  Methyl ethyl ketone Pyndine 1, 1, 2-Trichloroethar Xylenes  A to manage the LDR program may d to refer to those state citations ins EQUIRES TREATMENT d to the applicable treatment stands bris: "This hazardous debris is sub REATMENT TO PERFORMANCE: aw that I have personally examinec viduals immediately responsible for tris specified in 40 CFR 268.40 with possibility of a fine and imprisonme ED BY PHASE IV)  YTICAL CERTIFICATION - FOR I aw that I have personally examinec viduals immediately responsible for 1. I have been unable to detect the enalties for submitting a false certif ASTE REQUIRES TREATMENT F as that the waste has been treated dous constituents that require furth possibility of fine and imprisonment	Isobutanol Methyl isobutyl ketone Tetrachloroethylene Tetrachloroethylene 1, 1, 2-Trichloro, 1, 2, 2-  have regulatory citations different from the 46 stead of the 40 CFR citations.)  ands set forth in 40 CFR Part 268.40.  iject to the alternative treatment standards of STANDARDS If and am familiar with the treatment technology obtaining this information, I believe that the bout impermissible dilution of the prohibited with."  INCINERATED ORGANICS In Constituents despite to nonwastewater organic constituents, despite incommunity of the prohibition of the pro	Methar Nitrobe Toluen Toluen Trichto T	nzene e roethylene  regulatory citations differ, your  used to support this certification. Based I maintained properly so as to comply penalties for submitting a false  used to support this certification. Based been treated by combustion units as alyze for such constituents. I am aware
- Ethyl Methy 2-Nitr 1,1,1 Trichl 8.	benzene plene chloride opropane Trichloroethane oromonofluoromethane oromonofluoromethane (States authorized by EPA certification will be deeme RESTRICTED WASTE This waste must be treate For Hazardous De RESTRICTED WASTE The certify under penalty of I on my inquiry of those indiwith the treatment standar certification, including the (CERTIFICATION REMOVINGOOD FAITH AND ANAL "I certify under penalty of I on my inquiry of those indispecified in 268.42, Table that there are significant p DECHARACTERIZED WAT certify under penalty of I contains underlying hazar certification, including the RESTRICTED WASTE.SI	Ethyl ether  Methyl ethyl ketone Pymdine 1, 1, 2-Trichloroethar Xylenes  A to manage the LDR program may d to refer to those state citations ins EQUIRES TREATMENT d to the applicable treatment stands biris: This hazardous debris is sub- REATMENT TO PERFORMANCE: aw that I have personally examined ividuals immediately responsible for tris specified in 40 CFR 268.40 with possibility of a fine and imprisonme ED BY PHASE IV)  LYTICAL CERTIFICATION - FOR I aw that I have personally examined ividuals immediately responsible for 1. I have been unable to detect the enalties for submitting a false certif ASTE REQUIRES TREATMENT For aw that the waste has been treated dous constituents that require furth possibility of fine and imprisonment UBJECT TO A VARIANCE	Isobutanol Methyl isobutyl ketone Tetrachloroethylene Tetrachloroethylene 1, 1, 2-Trichloro, 1, 2, 2-  have regulatory citations different from the 46 stead of the 40 CFR citations.)  ands set forth in 40 CFR Part 268.40.  iject to the alternative treatment standards of STANDARDS If and am familiar with the treatment technology obtaining this information, I believe that the bout impermissible dilution of the prohibited with."  INCINERATED ORGANICS In Constituents despite to nonwastewater organic constituents, despite incommunity of the prohibition of the pro	Methan Nitrobe Influoroethane Toluen Trichto  O CFR citations listed below. Where these  40 CFR 268.45.*  By and operation of the treatment process has been operated and aste. I am aware that there are significant to an aware that there are significant to an aware that there are significant to an aware that there are significant to an aware that there are significant to an aware that there are significant to an aware that there are significant than a significant th	regulatory citations differ, your  regulatory citations differ, your  used to support this certification. Based I maintained properly so as to comply periatties for submitting a false  used to support this certification. Based been treated by combustion units as alivze for such constituents. I am aware acteristic. This decharacterized waste at penalties for submitting a false
- Ethyl Methy 2-Nitr 1,1,1 Trichl  B. B.1  B.2  3	benzene //ene chloride opropane Trichloroethane orromonofluoromethane (States authorized by EPA certification will be deeme RESTRICTED WASTE RI This waste must be treated for my inquiry of those indivith the treatment standar certification, including the (CERTIFICATION REMOVIE) on my inquiry of those indivith in the treatment standar certification, including the (CERTIFICATION REMOVIE) on my inquiry of those indispecified in 268.42, Table that there are significant in DECHARACTERIZED WATCHIRITION INCLUDING TO CONTROL TO CO	Ethyl ether  Methyl ethyl ketone Pyndine 1, 1, 2-Trichloroethar Xylenes  A to manage the LDR program may do to refer to those state citations instead of the thicket of the treatment stands obris: "This hazardous debris is substracted by the treatment stands obris: "This hazardous debris is substracted by the treatment stands obris: "This hazardous debris is substracted by the treatment of the treatment stands obris: "This hazardous debris is substracted by the treatment of the	Isobutanol   Methyl isobutyl ketone   Tetrachloroethylene   1, 1, 2-Trichloro, 1, 2, 2-   have regulatory citations different from the 46 stead of the 40 CFR citations.)   ands set forth in 40 CFR Part 268.40   iject to the alternative treatment standards of STANDARDS   d and am familiar with the treatment technology obtaining this information, I believe that the inout impermissible dilution of the prohibited with.*    INCINERATED ORGANICS   d and am familiar with the treatment technology or obtaining this information, I believe that the information, including the possibility of fine and im OR UNDERLYING HAZARDOUS CONSTITUTED In accordance with the requirements of 40 Cert treatment to meet universal treatment standards of 40 cert to the alternative treatment standards of 40 cert to the alternative treatment standards of 40 cert to the alternative treatment standards of 40 cert to the alternative treatment standards of 40 certains and the certain	Methan Nitrobe Toluen Trichlo  OFR citations listed below. Where these to CFR 268.45.*  By and operation of the treatment process reatment process has been operated and aste. I am aware that there are significant process have the process on the treatment process on the t	regulatory citations differ, your  regulatory citations differ, your  used to support this certification. Based I maintained properly so as to comply periatties for submitting a false  used to support this certification. Based been treated by combustion units as alivze for such constituents. I am aware acteristic. This decharacterized waste at penalties for submitting a false
- Ethyl Methy 2-Nitr 1,1,1 Trichl 8.	benzene //ene chloride opropane Trichloroethane oromonofluoromethane  (States authorized by EPA certification will be deeme RESTRICTED WASTE RI This waste must be treate For Hazardous De RESTRICTED WASTE TI dertify under penalty of I on my inquiry of those indiwith the treatment standar certification, including the (CERTIFICATION REMOVI GOOD FAITH AND ANAI dertify under penalty of I on my inquiry of those individual there are significant por my inquiry of those individual there are significant por my inquiry of those individual there are significant por my inquiry of those individual there are significant por my inquiry of those individual there are significant processed in 268.42. Table that there are significant processed in contains underlying hazar certification, including the RESTRICTED WASTE SI	Ethyl ether  Methyl ethyl ketone Pymdine 1, 1, 2-Trichloroethar Xylenes  A to manage the LDR program may d to refer to those state citations ins EQUIRES TREATMENT d to the applicable treatment stands bris: "This hazardous debris is sub REATMENT TO PERFORMANCE: aw that I have personally examinec viduals immediately responsible for tris specified in 40 CFR 268.40 with possibility of a fine and imprisonme ED BY PHASE IV)  YTICAL CERTIFICATION - FOR I aw that I have personally examinec viduals immediately responsible for 1. I have been unable to detect the enalties for submitting a false certif ASTE REQUIRES TREATMENT Fi aw that the waste has been treated dous constituents that require furth possibility of fine and imprisonment UBJECT TO A VARIANCE national capacity variance, a treata bris: "This hazardous debris is subj AN BE LAND DISPOSED WITHOU	Isobutanol Methyl isobutyl ketone Tetrachloroethylene Tetrachloroe	Methan Nitrobe Toluen Toluen Trichlo  OFR citations listed below. Where these to CFR 268.45.*  By and operation of the treatment process treatment process has been operated and aste. I am aware that there are significant to an aware that there are significant to an aware that there are significant to an aware that there are significant to an aware that there are significant that there are significant to an aware that there are significant that the sign	regulatory citations differ, your  used to support this certification. Based I maintained properly so as to comply penalties for submitting a false  used to support this certification. Based been treated by combustion units as alyze for such constituents. I am aware acteristic. This decharacterized waste at penalties for submitting a false
- Ethyl Methy 2-Nitr 1,1,1 Trichl  B. B.1  B.2  3	benzene plene chloride opropane Trichloroethane oromonofluoromethane oromonofluoromethane (States authorized by EPA certification will be deemer RESTRICTED WASTE This waste must be treated for my inquiry of those indiwith the treatment standar certification, including the (CERTIFICATION REMOVI GOOD FAITH AND ANAL "I certify under penalty of I on my inquiry of those indiwith the treatment standar certification, including the (CERTIFICATION REMOVI GOOD FAITH AND ANAL "I certify under penalty of I certify under penalty of I contains underlying hazar certification, including the RESTRICTED WASTE Standard Contains underlying hazar certification including the RESTRICTED WASTE C. "I certify under penalty of I	Ethyl ether  Methyl ethyl ketone Pymdine 1, 1, 2-Trichloroethar Xylenes  A to manage the LDR program may d to refer to those state citations ins EQUIRES TREATMENT d to the applicable treatment stands shris: This hazardous debris is sub- REATMENT TO PERFORMANCE: aw that I have personally examined violuals immediately responsible for tris specified in 40 CFR 268.40 with possibility of a fine and imprisonme ED BY PHASE IV)  LYTICAL CERTIFICATION - FOR I aw that I have personally examined violuals immediately responsible for 1. I have been unable to detect the enables for submitting a false certif ASTE REQUIRES TREATMENT For aw that the waste has been treated dous constituents that require furth possibility of fine and imprisonment UBJECT TO A VARIANCE national capacity variance, a treata bris: "This hazardous debris is subj This hazardous debris is subj This hazardous debris is subj AN BE LAND DISPOSED WITHOL aw that I have personally examined	Isobutanol   Methyl isobutyl ketone   Tetrachloroethylene   Tetrachloroethylene   Tetrachloroethylene   1, 1, 2-Trichloro, 1, 2, 2-   Inave regulatory citations different from the 46 stead of the 40 CFR citations.)   Inaversal for the 40 CFR Part 268.40   Inaversal for the alternative treatment standards of the 40 CFR citations.   Inaversal for obtaining this information, I believe that the foot impermissible dilution of the prohibited whent."   INCINERATED ORGANICS   Inaversal for and impermissible dilution of the prohibited whent.   Inaversal for information, I believe that the promisestewater organic constituents, despite fication, including the possibility of fine and im OR UNDERLYING HAZARDOUS CONSTITUTION In accordance with the requirements of 40 Cert treatment to meet universal treatment standards of 4 Universal for the alternative treatment standards of 4 UT FURTHER TREATMENT   In and am familiar with the waste through analytic fire and am familiar with the waste through analytic fire and am familiar with the waste through analytic fire and am familiar with the waste through analytic fire and am familiar with the waste through analytic fire and am familiar with the waste through analytic fire and am familiar with the waste through analytic fire and am familiar with the waste through analytic fire and am familiar with the waste through analytic fire and am familiar with the waste through analytic fire and am familiar with the waste through analytic fire and am familiar with the waste through analytic fire and am familiar with the waste through analytic fire and am familiar with the waste through analytic fire and am familiar with the waste through analytic fire and am familiar with the waste through analytic fire and am familiar with the waste through analytic fire and an familiar with the waste through analytic fire and an familiar with the waste through analytic fire and and an familiar with the waste through analytic fire and and an familiar with the waste through analytic fire and and an familiar w	Methan Nitrobe Influoroethane Toluen Trichto  O CFR citations listed below. Where these  40 CFR 268.45.*  By and operation of the treatment process has been operated and aste. I am aware that there are significant to an aware that there are significant to an aware that there are significant to an aware that there are significant to an aware that there are significant to an aware that there are significant to an aware that there are significant that the significant th	nzene e roethylene  regulatory citations differ, your  used to support this certification. Based I maintained properly so as to comply penalties for submitting a false  used to support this certification. Based been treated by combustion units as alyze for such constituents. I am aware acteristic. This decharacterized waste int penalties for submitting a false  slumn 5 above.
- Ethyl Methy 2-Nitr 1,1,1 Trichl  B. B.1  B.2  3	benzene //ene chloride opropane Trichloroethane oromonofluoromethane (States authorized by EPA certification will be deemer RESTRICTED WASTE RI This waste must be treated for my inquiry of those indivith the treatment standar certification, including the (CERTIFICATION REMOVI) GOOD FAITH AND ANAI Certify under penalty of I on my inquiry of those indivith the treatment standar certification, including the CERTIFICATION REMOVI To my inquiry of those indiviting the standarder of the series	Ethyl ether  Methyl ethyl ketone Pyridine 1, 1, 2-Trichloroethar Xylenes  It o manage the LDR program may d to refer to those state citations insequilibrian to refer to those state citations insequilibrian to the applicable treatment standabris: This hazardous debris is subsequently and the state of the applicable treatment standabris: This hazardous debris is subsequently and the state of the applicable treatment standabris: This hazardous debris is subsequently and the state of the applicable treatment to the specified in 40 CFR 268.40 with possibility of a fine and imprisonment in the state of	Isobutanol Methyl isobutyl ketone Tetrachloroethylene Tetrachloroe	Methan Mitrobe Toluen Trichlo	nzene e roethylene  regulatory citations differ, your  used to support this certification. Based I maintained properly so as to comply penalties for submitting a false  used to support this certification. Based been treated by combustion units as alyze for such constituents. I am aware acteristic. This decharacterized waste int penalties for submitting a false  slumn 5 above.
- Ethyl Methy 2-Nitr 1,1,1 Trichl  B. B.1  B.2  3	benzene //ene chloride opropane Trichloroethane oromonofluoromethane  (States authorized by EPA certification will be deeme RESTRICTED WASTE RI This waste must be treate For Hazardous De RESTRICTED WASTE TI "I certify under penalty of I on my inquiry of those indivith the treatment standar certification, including the (CERTIFICATION REMOVI GOOD FAITH AND AND I'l certify under penalty of I on my inquiry of those indispectified in 268.42, Table that there are significant p DECHARACTERIZED WASTE ON CERTIFICATION, including the RESTRICTED WASTE SI This waste is subject to a For hazardous del RESTRICTED WASTE C. "I certify under penalty of I the waste complies with its significant penalties for su WASTE NOT CURRENTI	Ethyl ether  Methyl ethyl ketone Pyndine 1, 1, 2-Trichloroethar Xylenes  A to manage the LDR program may do to refer to those state citations instead to the applicable treatment standabris: "This hazardous debris is substituted by the state of the applicable treatment standabris: "This hazardous debris is substituted by the state of the stat	Isobutanol Methyl isobutyl ketone Tetrachloroethylene 1, 1, 2-Trichloro, 1, 2, 2-  have regulatory citations different from the 46 stead of the 40 CFR citations.)  ands set forth in 40 CFR Part 268.40. iject to the alternative treatment standards of STANDARDS of and am familiar with the treatment technology obtaining this information, I believe that the rout impermissible dilution of the prohibited want.  INCINERATED ORGANICS of and am familiar with the treatment technology obtaining this information, I believe that the enonwastewater organic constituents, despite fication, including the possibility of fine and im accordance with the requirements of 40 Cer treatment to meet universal treatment standards of 40 CFR Part 268 Subpart D. I believe that the ing the possibility of a fine and imprisonment. TRICTIONS	Methan Mitrobe Toluen Trichlo	nzene e roethylene  regulatory citations differ, your  used to support this certification. Based I maintained properly so as to comply penalties for submitting a false  used to support this certification. Based been treated by combustion units as alyze for such constituents. I am aware acteristic. This decharacterized waste int penalties for submitting a false  slumn 5 above.
- Ethyl Methy 2-Nitr 1,1,1 Trichl  B. B.1  B.2  3	benzene plene chloride opropane Trichloroethane oromonofluoromethane  (States authorized by EPA certification will be deemer RESTRICTED WASTE IT his waste must be treate For Hazardous De RESTRICTED WASTE IT certify under penalty of I on my inquiry of those indiwith the treatment standar certification, including the (CERTIFICATION REMOVI GOOD FAITH AND ANALT certify under penalty of I on my inquiry of those indiwing the treatment standar certification, including the It certify under penalty of I on my inquiry of those individual specified in 268.42, Table that there are significant poechia, and the certify under penalty of I contains underlying hazar certification, including the RESTRICTED WASTE STRICTED WASTE C. "I certify under penalty of I the waste complies with the significant penalties for the waste complies with the significant penalties for URRENTIThis waste is a newly ider	Ethyl ether  Methyl ethyl ketone Pyndine 1, 1, 2-Trichloroethar Xylenes  A to manage the LDR program may d to refer to those state citations ins EQUIRES TREATMENT d to the applicable treatment stands sbris: This hazardous debris is sub REATMENT TO PERFORMANCE: aw that I have personally examined violuals immediately responsible for tris specified in 40 CFR 268.40 with possibility of a fine and imprisonme ED BY PHASE IV)  LYTICAL CERTIFICATION - FOR I aw that I have personally examined violuals immediately responsible for 1. I have been unable to detect the enalties for submitting a false certif ASTE REQUIRES TREATMENT F aw that the waste has been treated dous constituents that require furth possibility of fine and imprisonment UBJECT TO A VARIANCE national capacity variance, a treata bris: "This hazardous debris is subj AN BE LAND DISPOSED WITHOL aw that I have personally examiner te treatment standards specified in bmitting a false certification, includi-	Isobutanol Methyl isobutyl ketone Tetrachloroethylene Tetrachloroethylene Tetrachloroethylene Tetrachloroethylene 1, 1, 2-Trichloro, 1, 2, 2-  have regulatory citations different from the 46 stead of the 40 CFR citations.)  ands set forth in 40 CFR Part 268.40.  iject to the alternative treatment standards of STANDARDS If and am familiar with the treatment technology obtaining this information, I believe that the fourtiment in this information, I believe that the promoves the first information, I believe that the promoves the first information, I believe that the promoves the first information, I believe that the promoves the first information, I believe that the promoves the first information, I believe that the promoves the first information, I believe that the promoves the first information of 40 CFR companies of 40 CFR part 268 Subpart D. I believe that the first the prossibility of a fine and imprisonment. TRICTIONS bject to any 40 CFR Part 268 restrictions.	Methan Nitrobe Influoroethane Toluen Toluen Trichto Trichto  O CFR citations listed below. Where these  40 CFR 268.45.*  By and operation of the treatment process has been operated and aste. I am aware that there are significant to an aware that there are significant to an aware that there are significant to an aware that there are significant to an aware that there are significant that there are significant to an aware that there are significant tendents. I am aware that there are significant that there are significant that there are significant that there are significant that there are significant that there are significant that there are significant that there are significant that there are significant that there are significant that there are significant that there are significant that there are significant that the significant that there are significant that the significant	nzene e roethylene  regulatory citations differ, your  used to support this certification. Based I maintained properly so as to comply penalties for submitting a false  used to support this certification. Based been treated by combustion units as alyze for such constituents. I am aware acteristic. This decharacterized waste int penalties for submitting a false  slumn 5 above.
- Ethyl Methy 2-Nitr 1,1,1 Trichl  B. B.1  B.2  3	benzene plene chloride opropane Trichloroethane oromonofluoromethane  (States authorized by EPA certification will be deemer RESTRICTED WASTE IT his waste must be treate For Hazardous De RESTRICTED WASTE IT certify under penalty of I on my inquiry of those indiwith the treatment standar certification, including the (CERTIFICATION REMOVI GOOD FAITH AND ANALT certify under penalty of I on my inquiry of those indiwing the treatment standar certification, including the It certify under penalty of I on my inquiry of those individual specified in 268.42, Table that there are significant poechia, and the certify under penalty of I contains underlying hazar certification, including the RESTRICTED WASTE STRICTED WASTE C. "I certify under penalty of I the waste complies with the significant penalties for the waste complies with the significant penalties for URRENTIThis waste is a newly ider	Ethyl ether  Methyl ethyl ketone Pyndine 1, 1, 2-Trichloroethar Xylenes  A to manage the LDR program may d to refer to those state citations ins EQUIRES TREATMENT d to the applicable treatment stands sbris: This hazardous debris is sub REATMENT TO PERFORMANCE: aw that I have personally examined violuals immediately responsible for tris specified in 40 CFR 268.40 with possibility of a fine and imprisonme ED BY PHASE IV)  LYTICAL CERTIFICATION - FOR I aw that I have personally examined violuals immediately responsible for 1. I have been unable to detect the enalties for submitting a false certif ASTE REQUIRES TREATMENT F aw that the waste has been treated dous constituents that require furth possibility of fine and imprisonment UBJECT TO A VARIANCE national capacity variance, a treata bris: "This hazardous debris is subj AN BE LAND DISPOSED WITHOL aw that I have personally examiner te treatment standards specified in bmitting a false certification, includi-	Isobutanol Methyl isobutyl ketone Tetrachloroethylene 1, 1, 2-Trichloro, 1, 2, 2-  have regulatory citations different from the 46 stead of the 40 CFR citations.)  ands set forth in 40 CFR Part 268.40. iject to the alternative treatment standards of STANDARDS of and am familiar with the treatment technology obtaining this information, I believe that the rout impermissible dilution of the prohibited want.  INCINERATED ORGANICS of and am familiar with the treatment technology obtaining this information, I believe that the enonwastewater organic constituents, despite fication, including the possibility of fine and im accordance with the requirements of 40 Cer treatment to meet universal treatment standards of 40 CFR Part 268 Subpart D. I believe that the ing the possibility of a fine and imprisonment. TRICTIONS	Methan Nitrobe Influoroethane Toluen Toluen Trichto Trichto  O CFR citations listed below. Where these  40 CFR 268.45.*  By and operation of the treatment process has been operated and aste. I am aware that there are significant to an aware that there are significant to an aware that there are significant to an aware that there are significant to an aware that there are significant that there are significant to an aware that there are significant tendents. I am aware that there are significant that there are significant that there are significant that there are significant that there are significant that there are significant that there are significant that there are significant that there are significant that there are significant that there are significant that there are significant that there are significant that the significant that there are significant that the significant	nzene e roethylene  regulatory citations differ, your  used to support this certification. Based I maintained properly so as to comply penalties for submitting a false  used to support this certification. Based been treated by combustion units as alyze for such constituents. I am aware acteristic. This decharacterized waste int penalties for submitting a false  slumn 5 above.
- Ethyl Methy 2-Nitr 1,1,1 Trichl  B. B.1  B.2  3	benzene plene chloride opropane Trichloroethane oromonofluoromethane  (States authorized by EPA certification will be deemer RESTRICTED WASTE IT his waste must be treate For Hazardous De RESTRICTED WASTE IT certify under penalty of I on my inquiry of those indiwith the treatment standar certification, including the (CERTIFICATION REMOVI GOOD FAITH AND ANALT certify under penalty of I on my inquiry of those indiwing the treatment standar certification, including the It certify under penalty of I on my inquiry of those indispecified in 268.42, Table that there are significant poecified in 268.42, Table that there are significant poecification, including the RESTRICTED WASTE. Standard the subject to a label of the waste is subject to a label of the waste complies with the significant penalty of I certify under penalty of I the waste complies with the significant penalties for URRENTIThis waste is a newly ider	Ethyl ether  Methyl ethyl ketone Pyndine 1, 1, 2-Trichloroethar Xylenes  A to manage the LDR program may d to refer to those state citations ins EQUIRES TREATMENT d to the applicable treatment stands sbris: This hazardous debris is sub REATMENT TO PERFORMANCE: aw that I have personally examined violuals immediately responsible for tris specified in 40 CFR 268.40 with possibility of a fine and imprisonme ED BY PHASE IV)  LYTICAL CERTIFICATION - FOR I aw that I have personally examined violuals immediately responsible for 1. I have been unable to detect the enalties for submitting a false certif ASTE REQUIRES TREATMENT F aw that the waste has been treated dous constituents that require furth possibility of fine and imprisonment UBJECT TO A VARIANCE national capacity variance, a treata bris: "This hazardous debris is subj AN BE LAND DISPOSED WITHOL aw that I have personally examiner te treatment standards specified in bmitting a false certification, includi-	Isobutanol Methyl isobutyl ketone Tetrachloroethylene 1, 1, 2-Trichloro, 1, 2, 2- have regulatory citations different from the 46 stead of the 40 CFR citations.) ands set forth in 40 CFR Part 268.40. right to the alternative treatment standards of STANDARDS and am familiar with the treatment technology obtaining this information, I believe that the rout impermissible dilution of the prohibited want.  INCINERATED ORGANICS of and am familiar with the treatment technology obtaining this information, I believe that the renown of the prohibited want.  INCINERATED ORGANICS of and am familiar with the treatment technology of obtaining this information, I believe that the renown of the prohibited want.  OR UNDERLYING HAZARDOUS CONSTITUTION of in accordance with the requirements of 40 Cer treatment to meet universal treatment standards of 40 CFR Part 268 Subpart D. I believe that the ing the possibility of a fine and imprisonment.  TRICTIONS bject to any 40 CFR Part 268 restrictions.	Methan Nitrobe Toluen Trichlo Toluen Trichlo Toluen Trichlo Toluen Trichlo Toluen Trichlo OFR citations listed below. Where these 40 CFR 268.45."  By and operation of the treatment process treatment process has been operated and aste. I am aware that there are significant by and operation of the treatment process nonwastewater organic constituents have I having used best good faith efforts to an prisonment."  JENTS J	nzene e roethylene  regulatory citations differ, your  used to support this certification. Based I maintained properly so as to comply penalties for submitting a false  used to support this certification. Based been treated by combustion units as alyze for such constituents. I am aware acteristic. This decharacterized waste int penalties for submitting a false  slumn 5 above.
B.1  B.2  3  Greby Ca	benzene plene chloride opropane Trichloroethane oromonofluoromethane  (States authorized by EPA certification will be deemer RESTRICTED WASTE IT his waste must be treate For Hazardous De RESTRICTED WASTE IT certify under penalty of I on my inquiry of those indiwith the treatment standar certification, including the (CERTIFICATION REMOVI GOOD FAITH AND ANALT certify under penalty of I on my inquiry of those indiwing the treatment standar certification, including the It certify under penalty of I on my inquiry of those indispecified in 268.42, Table that there are significant poecified in 268.42, Table that there are significant poecification, including the RESTRICTED WASTE. Standard the subject to a label of the waste is subject to a label of the waste complies with the significant penalty of I certify under penalty of I the waste complies with the significant penalties for URRENTIThis waste is a newly ider	Ethyl ether  Methyl ethyl ketone Pyndine 1, 1, 2-Trichloroethar Xylenes  A to manage the LDR program may d to refer to those state citations ins EQUIRES TREATMENT d to the applicable treatment stands sbris: This hazardous debris is sub REATMENT TO PERFORMANCE: aw that I have personally examined violuals immediately responsible for tris specified in 40 CFR 268.40 with possibility of a fine and imprisonme ED BY PHASE IV)  LYTICAL CERTIFICATION - FOR I aw that I have personally examined violuals immediately responsible for 1. I have been unable to detect the enalties for submitting a false certif ASTE REQUIRES TREATMENT F aw that the waste has been treated dous constituents that require furth possibility of fine and imprisonment UBJECT TO A VARIANCE national capacity variance, a treata bris: "This hazardous debris is subj AN BE LAND DISPOSED WITHOL aw that I have personally examiner te treatment standards specified in bmitting a false certification, includi-	Isobutanol Methyl isobutyl ketone Tetrachloroethylene 1, 1, 2-Trichloro, 1, 2, 2- have regulatory citations different from the 46 stead of the 40 CFR citations.) ands set forth in 40 CFR Part 268.40. right to the alternative treatment standards of STANDARDS and am familiar with the treatment technology obtaining this information, I believe that the rout impermissible dilution of the prohibited want.  INCINERATED ORGANICS of and am familiar with the treatment technology obtaining this information, I believe that the renown of the prohibited want.  INCINERATED ORGANICS of and am familiar with the treatment technology of obtaining this information, I believe that the renown of the prohibited want.  OR UNDERLYING HAZARDOUS CONSTITUTION of in accordance with the requirements of 40 Cer treatment to meet universal treatment standards of 40 CFR Part 268 Subpart D. I believe that the ing the possibility of a fine and imprisonment.  TRICTIONS bject to any 40 CFR Part 268 restrictions.	Methan Nitrobe Influoroethane Toluen Toluen Trichto Trichto  O CFR citations listed below. Where these  40 CFR 268.45.*  By and operation of the treatment process has been operated and aste. I am aware that there are significant to an aware that there are significant to an aware that there are significant to an aware that there are significant to an aware that there are significant that there are significant to an aware that there are significant tendents. I am aware that there are significant that there are significant that there are significant that there are significant that there are significant that there are significant that there are significant that there are significant that there are significant that there are significant that there are significant that there are significant that there are significant that the significant that there are significant that the significant	nzene e roethylene  regulatory citations differ, your  used to support this certification. Based I maintained properly so as to comply penalties for submitting a false  used to support this certification. Based been treated by combustion units as alyze for such constituents. I am aware acteristic. This decharacterized waste int penalties for submitting a false  slumn 5 above.

prin designate to cline on eithe (12-pltch) typewriter.)	one Number		Form Approved. OM	31 B No 205	
UNIFORM HAZARDOUS WASTE MANIFEST  1. Generator's US EPA ID No CE SOG	Manifest Document No.	2. Pag	e 1 Informatio	n in the s	haded areas is
3. Generator's Name and Mailing Address Fred Pevine Diving + Salvage 6211 N. ENSEN 97217 4. Generator's Phone 1503 243-5285		<u>\</u>	Manifest Docum	ent Numi	220
5. Transporter 1 Company Name 6. US EPA IL FOSS ENVIRONMENTAL Services DRD 0.70			te Transporter's ID	33 ~2	#3~11SD
7. Transporter 2 Company Name  8. US EPA IC  ON XX Environmental fruces  W.TD. 0 90 6.	Number 3 / 3 6 9.	E. Sta F. Tran	te Transporter's ID nsporter's Phone		
9. Designated Facility Name and Site Address Services 10. US EPAID  9. Designated Facility Name and Site Address Services 10.  9. Designated Facility Name and Site Address Services 10.		H. Fac	te Facility's ID		
Hen durin, CO 80640 CO.D. 9805.  11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Con	30	13. Total	14. Unit	, 
a. K WASTE PAINT Related Material, 3, UNIZ63,	No.	Туре	Quantity	Wt/Vol	Waste No.
PGTE RQ(DOOI)	001	pn	00/20	P	D001
C.					
d.			<del></del>		
15. Special Handling Instructions and Additional Information	c at 1800	-424	1-9300.		
15. Special Handling Instructions and Additional Information To \$# \$1059  To \$# \$1059  To \$# \$1059					
90 H 19059-66 007 E	RG# 11a.		ove by proper shipp	ing name	and are classi
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fundacked, marked, and labeled, and are in all respects in proper condition for transport by highway actif I am a large quantity generator. I certify that I have a program in place to reduce the volume are practicable and that I have selected the practicable method of treatment, storage, or disposal curre and the environment; OR, if I am a small quantity generator. I have made a good faith effort to mind.	ully and accurately descording to applicable in and toxicity of waste generally available to me wh	cribed ab lemational erated to ich minim	I and national gover the degree I have d izes the present and	nmental re etermined future the	egulations. I to be economi eat to human he
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are full packed, marked, and labeled, and are in all respects in proper condition for transport by highway act if I am a large quantity generator. I certify that I have a program in place to reduce the volume are practicable and that I have selected the practicable method of treatment, storage, or disposal curre and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minus available to me and that I can afford.  Printed/Typed Name  Signature	ully and accurately descording to applicable in and toxicity of waste generally available to me wh	cribed ab lemational erated to ich minim	I and national gover the degree I have d izes the present and	etermined future the manage	egulations.  If to be economic eat to human he ement method th
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are for packed, marked, and labeled, and are in all respects in proper condition for transport by highway act if I am a large quantity generator. I certify that I have a program in place to reduce the volume are practicable and that I have selected the practicable method of treatment, storage, or disposal curre and the environment; OR, if I am a small quantity generator, I have made a good faith effort to mine available to me and that I can afford.  Printed/Typed Name  Signature	ully and accurately descording to applicable in and toxicity of waste generally available to me wh	cribed ab lemational erated to ich minim	I and national gover the degree I have d izes the present and	etermined future the manage	egulations. If to be economic eat to human he ment method the lonth Day
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are functionally provided in all respects in proper condition for transport by highway act of I am a large quantity generator. I certify that I have a program in place to reduce the volume and practicable and that I have selected the practicable method of treatment, storage, or disposal curre and the environment; OR, if I am a small quantity generator, I have made a good faith effort to many available to me and that I can afford.  Printed/Typed Name  Signature  17. Transporter 1 Acknowledgement of Receipt of Materials  Printed/Typed Name  Signature  Signature  Signature  Signature  Signature  Signature  Signature  Signature  Signature	ully and accurately descording to applicable in and toxicity of waste generally available to me wh	cribed ab lemational erated to ich minim	I and national gover the degree I have d izes the present and	mmental refermined future the manage	egulations. If to be economic teat to human he ment method the lonth Day lonth Day lonth Day lonth Day lonth Day
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are for packed, marked, and labeled, and are in all respects in proper condition for transport by highway act if I am a large quantity generator, I certify that I have a program in place to reduce the volume and practicable and that I have selected the practicable method of treatment, storage, or disposal curre and the environment; OR, if I am a small quantity generator, I have made a good faith effort to mine available to me and that I can afford.  Printed/Typed Name  Signature  17. Transporter 1 Acknowledgement of Receipt of Materials  Printed/Typed Name  Signature  Signature  18. Transporter 2 Acknowledgement of Receipt of Materials  Printed/Typed Name  Signature  Signature  19. Discrepancy Indication Space	ully and accurately descording to applicable in and toxicity of waste generally available to me who mignize my waste generally available.	cribed ab lemational erated to ch minim ation and	I and national govern the degree I have dizes the present and select the best waste	nmental retermined future the manage	egulations. If to be economic eat to human he ement method the lonth Day    Conth Day   Co
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are for packed, marked, and labeled, and are in all respects in proper condition for transport by highway act of I am a large quantity generator, I certify that I have a program in place to reduce the volume and practicable and that I have selected the practicable method of treatment, storage, or disposal curre and the environment; OR, if I am a small quantity generator, I have made a good faith effort to mine available to me and that I can afford.  Printed/Typed Name  Signature  Frinted/Typed Name  Signature	ully and accurately descording to applicable in and toxicity of waste generally available to me who mignize my waste generally available.	cribed ab lemational erated to ch minim ation and	I and national govern the degree I have dizes the present and select the best waste	mmental retermined future the emanage	egulations. If to be economic reat to human he ement method the lonth Day lonth Day lonth Day lonth Day lonth Day

om designed for use the sets (12 photo) bytes meet 2  UNIFORM HAZARDOUS 2	1. Generator's US EPA ID No.			
WASTE MANIFEST (Continuation Sheet)	CESQG.	Manifest Document No /0 594.	22. Page Information	mation in the shaded areas is not ired by Federal law.
WASTE MANIFEST (Continuation Sheet)  23. Generator's Name  Freid Devine Diving	+ Salvage		L. State Manifest Do  VANIO  M. State Generator	(94 Pos)
24. TransporterCompany Name	25. US EPA ID No		N. State Transporte	
26. TransporterCompany Name	27. US EPA ID No	s. o. 5.3.4.8.9.1	O. Transporter's Ph P. State Transporte	
	<u> </u>	<u> </u>	Q. Transporter's Ph	one
28. US DOT Description (Including Proper Shipping Name	e, Hazard Class, and ID Number)	29. Con	tainers 30. Total Type Quantit	31. Unit Wt/Vol Waste No.
a.		140	Type Quantit	y vvvvoi transitis
	•			
b.				1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
			<del> </del>	
C.				
d.				
· · · · · · · · · · · · · · · · · · ·		·		
e.				
			1 1	
f				
!				
g.				
: :				. 41
h.				
4 1				
: .			<del>                                     </del>	
: 1			<u> </u>	
S. Additional Descriptions for Materials Listed Above .			T. Handling Codes	for Wastes Listed Above
	·			:
		• •	• .	· •
32. Special Handling Instructions and Additional Information	mation			
	,			
				*4
			<del></del>	
33. Transporter Acknowledgement of Receipt Printed/Typed Name	ot of Materials Signature	0	<del>-//</del>	Date  Month Day Ye
Fred Koury		Xul 7	Bony	7 20
34. Transporter Acknowledgement of Receipt Printed/Typed Name	ot of Materials Signature		- 7	Date Month Day Ye
	Signature			.   .   .
35. Discrepancy Indication Space				

	Emergency Contact Telep	phone Number			167	
UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of <b>2</b>	Information not require		haded areas is eral law.
3. Generator's Name and Mailing Address Free Hevine Diving + 6211 N. Ensiew 4. Generator's Phone (503 ) 243 - 5				anifest Docum	ent Numb	per
5. Transporter 1 Company Name	6. US EP.	A ID Number		ransporter's ID		0
7. Transporter 2 Company Name  ONYX ENVIOUNMENT of Services	8. USEP N.TD 090	) フ <u>30395.</u> AID Number 631369	E. State Ti	ransporter's ID	)	85-1150 0-0882
9. Designated Facility Name and Site Address  NYX ENVIONMENT  7131 E. 96th Aure		A ID Number	G. State F	s Phone	: :	
Hen derson. CO RO  11. US DOT Description (Including Proper Shippin		5.91 184 12. Con	303	-289-4 13.	14.	
a. X WAS TE PAINT PAIGH	on Material 3 UNIZE	No.	Туре	Total Quantity	Unit Wt/Vol	l. Waste No.
PGI Racbool	′	001	pm &	0180	P	D001
b						
A c.						.' '
d	•					
15. Special Handling Instructions and Additional II	normation of CACC Chart	rec at 1800	- YZV-4	9300.	· .	
10 # 1054-06	$\mathcal{D}aT$	6,26 4 Ma.	127			
i6. GENERATOR'S CERTIFICATION: I hereby de packed, marked, and labeled, and are in all respe if I am a large quantity generator, I certify that I practicable and that I have selected the practical and the environment; OR, if I am a small quantity available to me and that I can afford.  Printed/Typed Name	cts in proper condition for transport by highwa have a program in place to reduce the volum ble method of treatment, storage, or disposal c	y according to applicable in e and toxicity of waste gen currently available to me wh	ternational and erated to the ich minimizes	d national gover degree I have of the present and	nmental red determined d future three manage	gulations.  to be economically eat to human health
	Materials Signature				!	onth Day Yea
17. Transporter 1 Acknowledgement of Receipt of Printed/Typed Name  18. Transporter 2 Acknowledgement of Receipt of Printed/Typed Name	Materials	Ken Be	me de	<u> </u>		86 RG 101
	Signature		·····			onth Day Yea
Discrepancy Indication Space  20. Facility Owner or Operator: Certification of re	ceipt of hazardous materials covered by the	is manifest except as note	ed in Item 19			
Printed/Typed Name	Signature	- Total discount do not	Rom 13.			onth Day Yea
PA Form 870922 (Na) 3905) Previous edition obsolete.	GENERATOR'S CC	)b,	Chan high	nichersuns Westernstern Pormston	7-BLC-	M6 (Rev. /

	UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator's US EPA ID No.	Manifest Document No.	2	required	on in the shaded areas in by Federal law.
23.	WASTE MANIFEST (Continuation Sheet)  Generator's Name  FIEL DEVINE DIVIN	y + Salvage			Manifest Docum	nent Number (1) & cash
24.	TransporterCompany Name	25. US EPA ID Nun	ber		Transporter's II	)
26.	TransporterCompany Name	27. US EPA ID Nun	ber	P. State	Transporter's II	)
					sporter's Phone	
28.	US DOT Description (Including Proper Shipping ⊞Mi	Name, Hazard Class, and ID Number)	29. C	ontainers Type	30. Total Quantity	Unit Wt/Vol Waste N
a.						e describer percent constant
b.				-		i i i i i i i i i i i i i i i i i i i
c.	1 !				· _	Section in the second section in the second section in the second section in the second secon
d.	: 1					the god sind its ist feld
е.	:					the Med 2. Page –
f.	; ; ; :					ැවුළෙද ඇ ර ලෙසට ර
g.	· i					ine general
h.	1 :					st requi
i.	· . 					1 smir. 480 2 7 - 200
S	Additional Descriptions for Materials Listed Al	bove		T. Hand	ling Codes for V	Vastes Listed Above
		n en en træg den en li Neskal en lægenen en en Len en en kalender	di to recinun n	entii o ithe	••	on and the second
32.	. Special Handling Instructions and Additional	Information				
33.	Transporter Acknowledgement of F	Receipt of Materials Signature				Date Month One
						Month Day
34.	Transporter Acknowledgement of F Printed/Typed Name	Receipt of Materials Signature				Month Day
35.	Discrepancy Indication Space	<u>-</u>				1 1 1
(						

P	eas	Emergence print or type defined for use on elite (12-pitch) typewriter.)	cy Contact Telephon	e Nun	nber 		Form Approved. OM	) B No. 2050	1-0039 Expired 3-30-90
Ì		1. Generator's U	IS EPA ID No.	Docu	anifest ment No. 5.9.2	2. Page of	_		naded areas is eral law.
1	1	Generator's Name and Mailing Address  Fred Devine Diving & Salvage					e Manifest Docume	ent Numb	er .
		4. Geherator's Priore (523) 283-5285							
		5. Transporter 1 Company Name Tow Environmental Services	6. US EPAID N 1/RD 070. 73		95	ı	e Transporter's ID	503-2	263-1150
		7. Transporter 2 Company Name	8. US EPA ID N	umber		E. Stat	e Transporter's ID		
		9. Designated Facility Name and Site Address	10. US EPA ID N		591.		sporter's Phone 2 te Facility's ID	53-28	18-2850
-	Ш	Sifely Kleen(LTD) De Ita	10. 03 E/ A/D/N	idi i ber		G. Sta	ic i domy 3 ib		
		7842 Progress Way, Delta BC CANADA VYGIAY	L PS8388			<u> </u>	ility's Phone 604-94	10-0	1994
-		11. US DOT Description (Including Proper Shipping Name, Hazard Cla	ass, and ID Number)		12. Cont No.	ainers     Type	13. Total Quantity	14. Unit Wt/Vol	l. Waste No.
		a. X WASTE PAINT, 3, UNIZLO3, P	T.3						
		RQ(0001)			0.61	om	00.200	ρ	D001
	G E	b.					M		
-	N   E   R					•	• • • •		
	A	с.							
	F					•			
		d.			<u> </u>				
		J. Additional Descriptions for Materials Listed Above	MA	<del>4</del> 9	3/6/	K. Han	dling Codes for Wa	astes Liste	ed Above
İ		226363)	Rich	The	برسدر	<u>_</u>			
-		•	POEB	Bin	e was ?	We	02711		
		15. Special Handling Instructions and Additional Information The Emergency CALL Job # 1059	chan Trec a of Departure	+ 1	800-4 laine	74-	9300, A		. [
•		8 # P1059-0A	107 GRG #	11.	a. 127				
		16. GENERATOR'S CERTIFICATION: I hereby declare that the contents	s of this consignment are fully for transport by highway acco	and according to a	curately desc applicable int	cribed ab emationa	ove by proper shipp I and national gover	oing name	and are classified, egulations.
-	ľ	packed, marked, and labeled, and are in all respects in proper condition  If I am a large quantity generator, I certify that I have a program in pla  practicable and that I have selected the practicable method of treatmer  and the environment; OR, if I am a small quantity generator, I have ma	nt, storage, or disposal currentl	y availab	ile to me whi	ch minim	izes the present and	I future thr	eat to human health
_		available to me and that I can afford.  Printed Typed Name	Signature	Ma.	m d			M	onth Day Year
	T	17. Transporter 1 Acknowledgement of Receipt of Materials			163				41901
_	TRANSPORT	Printed/Typed Name	Signature			//	<del></del>	М	onth Day Year
	SP O	18. Transporter 2 Acknowledgement of Receipt of Materials	Don	N/	wa	lh		P	41901
-	H E R	Michael D. Falin on 1+2	Signature	harl	War	Ilina	mets		onth Day Year
	).	19. Discrepancy Indication Space							
-	F A C								
•		20. Facility Owner or Operator: Certification of receipt of hazardous re	naterials covered by this man	nifest ex	cept as note	ed in Item	19.		· · · · · · · · · · · · · · · · · · ·
	Ÿ	Printed/Typed Name	Signature	1					onth Day Year
		Q 1/1-4KOR		X a	yh				307 01

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)  23. Generator's Name Fred Devine Diving	I. Generator's US EPA ID No.	5QG/059Z	2000		the shaded areas is r deral law.
23. Generator's Name Fred Deviove Diving t	Salvage		M. State Ge	nifest Document N	umber + 10 3345
24. TransporterCompany Name		0624747		ansporter's ID	
MPENVIPONMENTAN 26. Transporter 4 Company Name Society Kleen (76)	27. US EPA ID N	umber	P. State Tra	nter's Phone 60 ansporter's ID	1-393-115
Solery Kleen (Tb).	Luc. S.C.Ro.	00074591	O. Transpo		53-2 <u>88-28</u>
28. US DOT Description (Including Proper Shipping Name	Hazard Class. and ID Number)	29. Cor No	Type	Total U	Init R. Waste No.
a.					
b.					
c.					
d					
e.					
f.					
g.					
h.					
1.					
S. Additional Descriptions for Materials Listed Above			T. Handling	Codes for Wastes	Listed Above
•					·
32. Special Handling Instructions and Additional Infor	mation	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	
	FOR	PARBORT	M	4	
33. Transporter 3 Acknowledgement of Receip Printed/Typed Name OACL CUSTON	Signature	ack House	m		Month. Day
34. Transporter 4 Acknowledgement of Receipt Printed/Typed Name SKCTO		fall			Month Day  O.4 2.7
35. Discrepancy Indication Space					- <del>1                                   </del>
Form 9700 22% (hev. 9-96) Previous edition is obsolete.			W Je	obu <b>C</b> bos teo	manage al 20 E

EDA Form 9700.99 (Pay 9,88) province aditions pheniate

SAFETY-KLEEN CORP.

3. Generator's  4. Generator's  5. Transporte	FORM HAZARDOUS VASTE MANIFEST 'S Name and Mailing Address COVINC DIVING	1. Generator's US EPA ID No.	Manifes		<b>国际资料</b>	2 C		
3. Generator's  (62) 4. Generator's  5. Transporte  Figure 1.	's Name and Mailing Address	[ · · · · · · · · · · · · · · · · · · ·	Document / .5 .5 .9	lo. 2.	Page of 2			haded areas is eral law.
4. Generator's  Transporter  Transporter		Sc. lugge	<del></del>			e Manifest Docum		and the state of t
5. Iransporter	N. ENSIGN 1/200 08 97217 15 Phone (503 283 - 5	9 0		8.		e Generator's ID		
Fiss Ex	* 1 Company Name	6 US FPA	ID Number		. Stat	e Transporter's ID		127
7 Transporter	wirenmental Spru	Ces 1/20070.	72.0355			sporter's Phone		23-1150
	y Klepn (76) Inc	8. US EPA	ID Number カフザミタ			e Transporter's ID sporter's Phone 2		<u>48-2850</u>
9. Designated	d/Facility Name and Site Address Kにいい((TO)) 心の ((る	10. US EPA	ID Number	G		e Facility's ID		en Paradis
7842' CANAL	Progrèss Way, D 04 V46 1A	4 23.0.0	3 <u>8</u>	<u>.</u> H	. Faci	ility's Phone	10-0	0994
11. US DOT	Description (Including Proper Shipping	Name, Hazard Class, and ID Number)		Contain		13. Total	14. Unit	i.
- HM	IASTE PAINT, 2, U	NIZLOZ DET	N	).   T	уре	Quantity	Wt/Vol	Waste No.
		700		, [ ,		A 10	,	,
$ \mathcal{K} $	Q (DODI)		7).0	11/1	<i>)</i>	<u> </u>	ρ	DOOL
b.								
					·		<u> </u>	
с.								
	•							
1 1				$\neg +$				· · · · · · · · · · · · · · · · · · ·
d.			1	- 1				
d								
1 Additional f	Descriptions for Materials Listed Abov	B		К	. Hand	dling Codes for Wa	astes List	ed Above
15. Special H	landling Instructions and Additional In		al 1800				astes Listo	ed Above
Additional III 3	Handling Instructions and Additional In	formation CALL charm Tree		-42			astes List	ed Above
1. Additional II a II a II a II a II a II a II a I	Handling Instructions and Additional In	formation CAIL rhom Trice for of Departual for the Contents of this consignment are	tilly and accurate	-43 27	نر الم	93 CO.	ping name	e and are classi
15. Special H  To h # P  16. GENERAT packed m  W II am a l  practicable and the er available in	Handling Instructions and Additional In  1059  TOR'S CERTIFICATION: I hereby declarity and labeled, and are in all respectively and that I have selected the practicable environment; OR, if I am a small quantity to me and that I can afford.  Typed Name	ormation CALL rhom Tire real Part of Doper to	e fully and accurated according to applica and toxicity of wast rrently available to n	describ describ describ describ	ed abo	93.00 A proper shipp I and national gover 6.7447 2 the degree I have co	ping name namental re- leterminec future the e manage	e and are classife egulations. I to be economic reat to human he ment method th
1. Additional III and	Handling Instructions and Additional Instructions and Additional Instructions and Additional Instructions of the Instructions and Additional Instructions of the Instruction I	are that the contents of this consignment are to program in place to reduce the volume e method of treatment, storage, or disposal cu generator, I have made a good faith effort to respect to the content of the conten	e fully and accurated according to applica and toxicity of wast rrently available to n	describ describ describ describ	ed abo	93.00 A proper shipp I and national gover 6.7447 2 the degree I have co	ping name namental re- leterminec future the e manage	e and are classife egulations. If the community of the conomic real to human he ment method that
15. Special H  To #  16. GENERAT gacked m  Will am a l practicable and the er available t  Printed/T  17. Transport	Handling Instructions and Additional In  F1057  TOR'S CERTIFICATION: I hereby declarity and labeled, and are in all respectively declarity that I have selected the practicable environment; OR, if I am a small quantity to me and that I can afford.  Typed Name  Ter 1 Acknowledgement of Receipt of Typed Name	are that the contents of this consignment are to program in place to reduce the volume e method of treatment, storage, or disposal cu generator, I have made a good faith effort to respect to the content of the conten	thilly and accurated according to applica and toxicity of wast mention and toxicity available to noninimize my waste of	describole intermediate which repertation	ed abc ational red to mainimi and s	93.00 A proper shipp I and national gover 6.7447 2 the degree I have co	ping name nmental re ( ) ( ) etermined future thr e manage M	e and are classifications. To be economic eat to human he ment method the conth Day
15. Special H  To h # P  16. GENERAT packed, m  William a l practicable and the er available of the printed/T  17. Transport  Printed/T	Handling Instructions and Additional Information of the Information of the Information of the Information of the Information of the Information of the Information of Infor	are that the contents of this consignment are is in proper condition for transport by highway ave a program in place to reduce the volume emethod of treatment, storage, or disposal cu generator, I have made a good faith effort to reduce the volume.  Signature  Materials  Signature	thilly and accurated according to applica and toxicity of wast mention and toxicity available to noninimize my waste of	describ describ describ describ	ed abc ational red to mainimi and s	93.00 A proper shipp I and national gover 6.7447 2 the degree I have co	ping name nmental re ( ) ( ) etermined future thr e manage M	e and are classifications. To be economic eat to human he ment method the lonth Day
15. Special H  To h # P  16. GENERAT packed m  If I am a I practicable and the eravitable of the printed/T  17. Transport  Printed/T  18. Transport	Handling Instructions and Additional In  F1057  TOR'S CERTIFICATION: I hereby declarity and labeled, and are in all respectively declarity that I have selected the practicable environment; OR, if I am a small quantity to me and that I can afford.  Typed Name  Ter 1 Acknowledgement of Receipt of Typed Name	are that the contents of this consignment are is in proper condition for transport by highway ave a program in place to reduce the volume emethod of treatment, storage, or disposal cu generator, I have made a good faith effort to reduce the volume.  Signature  Materials  Signature	thilly and accurated according to applica and toxicity of wast mention and toxicity available to noninimize my waste of	describole intermediate which repertation	ed abc ational red to mainimi and s	93.00 A proper shipp I and national gover 6.7447 2 the degree I have co	ping name nmental re- letermined future thre e manage M	e and are classif equilations. To be economic eat to human he ment method the

	UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator's US	S EPA ID No.	/.	Manifest curnent No.	22. Page 206 2		] 1 MA	haded areas is no law. IRRI IRR
14	UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet) 23. Generator's Name FICE DEVINE DIVING	+ Salvaga	2	· · · · · · · · · · · · · · · · · · ·	* 1. *\$.		ID	e service de la constante de l	er . a peline
1	24. TransporterCompany Name		25. US EPA ID			N. State Tr	ansporter's il		8700.018 h
	,,	1				O. Transpo	rter's Phone	e directi.	Jiji ubanga
1	26. TransporterCompany Name		27. US EPA ID	Number		• • • • • • • • • • • • • • • • • • • •	ansporter's IC		
L				<u>: : - : -</u>	1 00 0		rter's Phone		ar iya daga jariy Daga daga kari
:	28. US DOT Description (Including Proper Shipping Na	me, Hazard Class, and	ID Number)		29. Cont No	Type	30. Total Quantity	31. Unit Wt/Vol	R. Waste No.
	a.								rdous was Etheolowa smineracus
	b. :								n yrsageo offi cheg ag
•	c.			·					
1	d. :								enstreit) enstreit fisstreit
•	e. : : : : : : : : : : : : : : : : : : :								25 Page
1	f								verse day
L	g. !		-						eneg entire
	h. :						<del></del>		denocial transfer and coderc
	S. Additional Descriptions for Materials Listed Abo								ខារ នៃ ខាន្តបត្ត ខារបញ្ជូន
	5. Additional Descriptions for Indicates Listed Appli	, vij tr		edt to reg	erun nob			or nas Otobas Nasi Asii	ed Above Single Single I-Collocking
	32. Special Handling Instructions and Additional In	formation							
_							`		
	33. Transporter Acknowledgement of Rec Printed/Typed Name		Signature				-		Date Month Day Y
	34. Transporter Acknowledgement of Rec Printed/Typed Name	ceipt of Materials	Signature						Date Month Day
	35. Discrepancy Indication Space								



## LDR Notification Form

Ger	nerator Name	d Devine Piving & Salva	je.		Manifest No. /0592
				ed under	40 CFR Part 268 Land Disposal Restrictions (LDR).
		A. GENERAL W	waste restricted under 40 CFR Part 268 Land Disposal Restrictions (LDR).  Waste NOTIFICATION    NWW   WW		
For Lin / No	e SK Profile No.	EPA Waste Codes & LDR Subcategories (if any) List codes or use Attachment 1	NWW	ww	Check the "None" box or
\ <sub> </sub>	226631	D001			
1			⊠		
	ila.	Check if Attachment 1 has been used	<u> </u>		□ None □ Check if Attachment 2 has been used
		·			<u> </u>
2					
		☐ Check if Attachment 1 has been used			□ None □ Check if Attachment 2 has been used
				:	
3					
		☐ Check if Attachment 1 has been used	13,		☐ None ☐ Check if Attachment 2 has been used :
			:	·	
4					
<u> </u>		Check if Attachment 1 has been used			□ None □ Check if Attachment 2 has been used
			_		
5					
<i></i>	-	Check if Attachment 1 has been used	<del>                                     </del>		□ None □ Check if Attachment 2 has been used
1 .	·				The state of the s
6					
-		Check if Attachment 1 has been used	DEBDIC N	OTIFIC	
	The waste contains the	, as identified above on Line No(s)e following contaminants subject to treatment (cl	heck all tha	is sub t apply):	ject to the alternative treatment standards of 40 CFR §268.45.
ļ	Toxicity chara				
0	Complete the following listed hazardous waste standards as provided CFR §268.48 University	I, as identified above on Line No(s).  ing: "I certify under penalty of law that I perse & [ does / does not] exhibit a characte by §268.49(c) or the universal treatment standards that are reasonably exactly the standards of th	is sonally hav ristic of ha dards". No expected to	subject to e examin zardous v te: Cons be presen	o the alternative treatment standards of 40 CFR §268.49(c).  ed this contaminated soil & it [ does/ does not] contain waste & [ is subject to / complies with ] soil treatment stituents subject to treatment are any constituents listed in 40 int in any given volume of contaminated soil, except fluoride,
			•		
	"I certify under penalt excluded under Apper	ndix IV to 40 CFR Part 268 & that this lab pack s at 40 CFR §268.42(c). I am aware that there a	familiar wit will be se	th the was nt to a co	ste & that the lab pack contains only wastes that have not been ombustion facility in compliance with the alternative treatment
		E. EXTENSIO	ONS & VA	RIANCI	ES .
		ed above on Line No(s)i	s not prohib	ited from	n land disposal & is subject to a deadline extension or variance, ce that applies to this waste & include applicable dates:
	421 1				
	Maha	Marin Sm	H 0	perat.	rs Mananer 4 / 19 /01
	Generator's Authoriz		itle (Printe	or Type	
<u> </u>		CEN	EDATO		Control of the Contro

om	e print or type-blan 5 article (22) (12) (12) (12) (13) (13) (13) (13) (13) (13) (13) (13	Emergency Co	·	<del> </del>		CZ MCG NAS	Form Appellation (CII)		
	UNIFORM HAZARDOUS WASTE MANIFEST	. Generator's US EPA		Doorie	nifest ment No.	2. Pag	not require	d by Fed	
1	3. Generator's Name and Mailing Address	(vall				A. Stat	e Manifest Docum	ent Numb	er
1.	4. Generator's Phone ( 503 100 52.05					B. Stat	e Generator's ID	· · ·	2 (1987) 2 (1987) 2 (1987)
	5. Transporter 1 Company Name	6.	US EPA IC	) Number		C. Sta	te Transporter's ID	<del></del> :	5.48gal
ľ	To Excronnental Jeryica	). IN	2.0.0.70:		95.	D. Trai	nsporter's Phone	23-25	13-1/50
-	7. Transporter 2 Company Name	8.	US EPA IC	Number			te Transporter's ID		or the the late
	Justin Kleon TG ) Inc	و بر	<u>( R. A.D.O.</u>	0.7Y	591.		nsporter's Phone 2	53-2	VV-2500
ſ	9. Designated Facility Name and Site Address	10.	US EPA ID	Number .		G. Sta	te Facility's ID		
	1742 Traples Way Della,	<u> </u> CC		_		H Fac	ility's Phone		
	CANADA V461A4	1.	<i>P.S.9</i>	3.98	) 	11. 1 00	604-94	0-01	194
ŀ	11. US DOT Description (Including Proper Shipping Na	arne, Hazard Class, an			12. Cont	ainers	13.	14.	. Care 3:
	and the second s				No.	Туре	Total Quantity	Unit Wt/Vol	Waste No.
1	a & NA, TE PAINT, 3 O	W 1993, PG	TT.						
	<b>A</b>	,			0.01	n/A	10200	ا م	Door
-	<u> </u>	<u> </u>			0.04	9	170200	! .	DOOL
Ì	<b>b.</b>						,		t de ansida. Est
	:				L	<u> </u>	· · · ·		1.3
ŕ	С.								4. 77.8
1									1.5
ļ					<u> </u>	<u> </u>		<u> </u>	77.4
	d. ;				}				11-12 -9 -12-1-000
Ì	J. Additional Descriptions for Materials Listed Above					K. Han	dling Codes for W	astes Liste	ed Above
1	110. 1× 35 god 50 -				i jestoj				1 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	• •		e e e e e e e e e e e e e e e e e e e	· · · · · · · · · · · · · · · · · · ·	್ಷಾಣ್ ಪ್ರಾಕ್ಷ	1 1 14		•	i di di di di di di di di di di di di di
	· · · · · · · · · · · · · · · · · · ·	• .			<u> </u>	<u> </u>			i da
	15. Special Handling Instructions and Additional Inform	nation CARC Chim Ti	rec et 181	25 4.00	1-930	ð.			
	AT MUSTINE	0.0	T ERG #	ila.	. 127				
	16. GENERATOR'S CERTIFICATION: I hereby declare					cribed at	pove by proper ship	ping name	and are classifie
	packed, marked, and labeled, and are in all respects in if I am a large quantity generator, I certify that I have practicable and that I have selected the practicable m and the environment; OR, if I am a small quantity ger available to me and that I can afford.	e a program in place to rethod of treatment, stora	educe the volume a age, or disposal curre	nd toxicity of ently availab	f waste gen le to me whi	erated to	the degree I have o	determined I future thr	to be economical to be economical
,	Printed/Typed Name		Signature	To the second	<del>ار در</del>				onth Day Ye
[	17. Transporter 1 Acknowledgement of Receipt of Mar	terials	1						
١I	Printed/Typed Name		Signature	/ ,	12		17	M	onth Day Ye
۱	19 Transporter 2 Advantagement of Propint of Mai	toriale	1 1/2	<u> </u>	<u> </u>	1~1 C	¥• (	0	3 28 0
	<ol> <li>Transporter 2 Acknowledgement of Receipt of Mal Printed/Typed Name</li> </ol>	rengiz	Signature					4.4	onth Day Ye
2									·   ·   ·
2									
2	19. Discrepancy Indication Space		<u></u>						
לאמה סתרוות בולו ידי	Discrepancy Indication Space     Space	t of hazardous materia	ls covered by this r	nanifest exc	cept as note	ed in Iten	n 19.	<del></del>	

UNIFORM HAZARDOOS	21. Generator's US EPA ID No.	Manifest Document No.	22. Page 2 * 6 2	Information required	on in the s by Federa	haded areas is law.
23. Generator's Name Fred Diving Diving 8.				danifest Docum		er 11 8 1938 111 11 11 11 11 11 11 11 11 11 11 11 11
24. TransporterCompany Name	25. US EPA ID Numbe	er	1	ransporter's ID	)	· · · · · · · · · · · · · · · · · · ·
26. TransporterCompany Name	27. US EPA ID Numbe			Fransporter's ID	)	
			Q. Transp	orter's Phone		
28. US DOT Description (Including Proper Shipping Name	e, Hazard Class, and ID Number)	29. Con	Type	30. Total Quantity	31. Unit Wt/Vol	R. Waste No
a.						
b.						
c.						
d.						
e.						
f.						
g						
h.	· ·					
i.						
S. Additional Descriptions for Materials Listed Above	ing a sakting til som ing sakting sakt Sakting sakting	T. Handli	ng Codes for W	I Vastes List	ed Above	
32. Special Handling Instructions and Additional Info	rmation					
33. Transporter Acknowledgement of Recei	·		······································			Date
Printed/Typed Name	Signature					Month Day
34. Transporter Acknowledgement of Recei	ipt of Materials					Date
Printed/Typed Name	Signature					Month Day
35. Discrepancy Indication Space						·   ·
Facini 8790-92 BRev. 9:96) Previous edition is obsolete.	GENERATOR'S		<b>W</b> .1	engioses bru	incore	ÇeFeN20-f

W Jegoud bris increpana/20-FS-C6



### LDR NOTIFICATION FORM

Gener	ator Name Fre	ed Divine Piring + Jalvag	e		Manifest No. / 659/
				ed under	40 CFR Part 268 Land Disposal Restrictions (LDR).
		A. GENERAL W	ASTE NO	TIFICA	TION
Form Line No.	SK Profile No.	EPA Waste Codes & LDR Subcategories (if any) List codes or use Attachment I	NWW	ww	Waste Constituent Notification Check the "None" box or List Legend Constituent # or use Attachment 2
1		D001	<b>123</b>	ā	
	lla.	Check if Attachment 1 has been used	<b></b>		None Check if Attachment 2 has been used
2		Check if Attachment 1 has been used		a	None Check if Attachment 2 has been used
3		Check if Attachment 1 has been used		0	None Check if Attachment 2 has been used
<b></b>		Check if Attachment I has been used	-		None   Check if Attachment 2 has been used
4	·	☐ Check if Attachment 1 has been used		O	□ None □ Check if Attachment 2 has been used
5			0	0	
¥		Check if Attachment 1 has been used	ļ		☐ None ☐ Check if Attachment 2 has been used
6			0	0	
<b> </b>	<u></u>	Check if Attachment 1 has been used  B. HAZARDOUS I	ERRIS N	OTTEIC	None Check if Attachment 2 has been used
		as identified above on Line No(s)e following contaminants subject to treatment (ch	eck all tha	is sub t apply):	ject to the alternative treatment standards of 40 CFR §268.45.  Cyanide reactive debris
	Complete the following isted hazardous wasted transported transported to the second section of the second section is the second section of the second section of the second section is the second section of the second section of the second section is the second section of the second section of the second section is the second section of the second section of the second section of the second section of the second section of the sectio	e & [ does / does not] exhibit a character by §268.49(c) or the universal treatment stand	onally have ristic of had lards". No expected to	subject to e examine zardous v te: Cons be presen	o the alternative treatment standards of 40 CFR §268.49(c). ed this contaminated soil & it [ does/ does not] contain waste & [ is subject to / complies with ] soil treatment stituents subject to treatment are any constituents listed in 40 at in any given volume of contaminated soil, except fluoride,
6	D. LAB PACK (INCINERATION) NOTIFICATION & CERTIFICATION				
		E. EXTENSION Ed above on Line No(s) is ce, case-by-case extension. Describe below any	not prohib	ited from	ES I land disposal & is subject to a deadline extension or variance, ce that applies to this waste & include applicable dates:
	Min D	Marvin Son	//	<del></del>	03 126 106
	Generator's Authoriz		tle (Printed	or Type	
		0.0	TAMES		

Carbon, and retained by the Agent	, •	Shipper's No	iei, te
eived, subject to the classifications and tariffs in effect on the date of this Bill of Lading:  Fig. 10 11 JF 11 VACL, date  roperty described below, in apparent good order, except as noted (contents and condition of contents of packages is not as meaning any person or comporation in possession of the property under the contract) agrees to carry to its us	e 2/9/01  unknown), marked, consigned, and destined state of delivery at said destination, if	Carrier's No.  from Part w.c.  as indicated below, which said company (the worn its own water line, otherwise to an its own water line, otherwise to an its own water line, otherwise to an its own water line, otherwise to a	a company being understood throughout this leliver to another carrier on the route to said
dination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B  (Mail or street address of consignee for purposes of notification only.)  Consignee  Street  Destination  Route:	FROM: TOP Shipper 62/1	of the shipper and accepted for himself and his assign d Dovince Diving N. Ensign Land, OR	ns
Delivering Carrier	Trailer tritial/ Number	U.S. DOT Hazmat Reg. Number	
No. of packages Description of articles, special marks, and exceptions	Hazard ID	Packing (subject to correction) Class of rate	Check (or exemption)
7 x55gal Petroleum Hyd. Lubricant	NA		
1 > 55 gal Hydraulic Oil	NA		
1 Saal Karorene	NA		
		Subject to Section 7 of conditions, if t	his C O D FFF.
Remit C.O.D. to: Address: City: State: Zip:	COD AM	shipment is to be delivered to the consign without recourse on the consignor, consignor shall sign the following statement. The camer shall not make delivery of shipment without payment of freight and other new without payment of freight and	Prepaid
to shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "curriers or shipper's where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property is hereby to declared value of the property is hereby tated by the shipper to be not ecceeding.	Charges Advance	(Signature of consignor)	FREIGHT CHARGES  Prepaid Collect
certify that the above-named materials are property classified, described, packaged, markety-and od are in proper condition for transportation according to the applicable regulations of the Department of Transportation.		PLACARDS YES	
SHIPPER: From Service During Solvage PER: DATE:  Permanent post office address of shipper	PER: EMERGENCY RES TELEPHONE NUM		DATE: 2-8-01
		Agent must detach and retain this Shipping C	29-BLS-A3 (Rev. 7/95
	<del>-</del> · ·	• ***	And the second s

must be

UNIFORM HAZARDOUS WASTE MANIFEST  21. Generator's US		Man Docum Ì∽ ∵		22. Page	Informati required	on in the sh by Federal	naded areas is law.	s no 5 D.
(Continuation Sheet)	t.G	Zú.	2.0.1	ے	<u>li</u>	· ·		n;
23. Generator's Name			-	L. State N	lanifest Docum	nent Numbe	rill's per	
Find Javice Oding , Sulvage	(0						;	j
j		-	1-	M. State C	Senerator's ID	Masu - K		
24. TransporterCompany Name	25. US EPA ID Nur	mber		N. State T	ransporter's JI	)		
1				O. Transp	orter's Phone	:1115		:: ···
26. TransporterCompany Name	27. US EPA ID Nur	mber		P. State T	ransporter's II	)		, 95
		<u> </u>		Q. Transp	orter's Phone		January St.	افيافار
28. US DOT Description (Including Proper Shipping Name, Hazard Class, and	(O Number)		29. Conta	iners	30. Total	31. Unit	. 2474 Videl <b>R.</b>	
HMI Proper Shipping Name, riazara class, and	ib Number)	],	No	Туре	Quantity	Wt/Vol	Waste N	lo.
a.							ini erani.	ាចុ
		į		<u> </u>			្រក់កាន់ចង្	
							same of the	
b							Kalin &	
							िक्तुश्रम्भी ह	400
				<del>  -</del>			يحبر عن ما ما مار	901 B.
<b>c.</b>						.	ansign <b>i</b> f	
							าส <b>ทุก เมลเ</b> เลยเล่า น้ำ	
<u> </u>				<del>                                     </del>		+		
d	4						ा १५५ वर्षा	
					1. 1		es bos w	
е.				<del>                                     </del>		+	na ka maja	
<del>0</del> .	•						กรพ ๒๗ ก	0.5
: 1						1 1	100 P	17 <i>22</i>
			<del></del> -				េក្ខខណ្ឌ	130
• •							•	
		1				1 1		. S. 11
g. `						-	90 j 301	
							The firms	6G
: 1								<b>,</b> ,
h.								-
The state of the s		[					- 17 <sup>1</sup> 2 井 元 r	
! !							ni lan	
i. :								. 1331 
· 1							eri e s Li dina	
: ; S. Additional Descriptions for Materials Listed Above			7:11		- 0			1 2 2 2
S. Additional Descriptions for Materials Listed Above				1. Handiir	ng Codes for V	Vastes Liste	ed Above	
	2.13	*					B 4 U &	
· · · · · ·		enti le sedico	in noiti	ofigrise	म्प्रमूल राज्य	WE BUTT	₹ Hodd	1 <del>.</del>
32. Special Handling Instructions and Additional Information			· · · · · · · · · · · · · · · · · · ·	l	· · · · · · · · · · · · · · · · · · ·		<u> </u>	4. 19.7
· ·				·* · * .	w.			1. 11
	•						•	., .
					٠			
			-					
33. Transporter Acknowledgement of Receipt of Materials	10:	<del></del>					Date	
Printed/Typed Name	Signature	. ·				- 1'	Month Day	Ye
<del></del>							<u> </u>	L
34. Transporter Acknowledgement of Receipt of Materials Printed/Typed Name	Signature						Date Month Day	Ye
гливил урва маше	oignature					'	Month Day	1
35. Discrepancy Indication Space				<del></del>	-		<u> </u>	<u></u>
ээ. ызытератсу шинашоп эрасе								
						*		

	print or type 15 an elite (12-pitch) lypewriter.)  UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator's US	S EPA ID No.	l Doc	anifest iment No.	2. Pag	1111011		in the sh by Fede	aded area eral law.	s is
3.	Generator's Name and Mailing Address	August Co				A. Sta	te Manifest D	ocumen	nt Numbe	er	1.
4	Generator's Phone ( )	S. M. San				B. Sta	te Generator'	s ID			
	. Transporter 1 Company Name		6. US EP.	A ID Number			te Transporte nsporter's Ph		va 2.	3 2 - / 4 =	
7	. Transporter 2 Company Name	<u> 4504</u>		A ID Number		E. Sta	te Transporte	r's ID	13-7	: 3-713	<u>,                                    </u>
	MINY many commenced for	1 1101	1 dr. n. n. n. n. n.	6313	19 .		nsporter's Pho		0 - 1/	<u>a_ad</u>	1/3
	Designated Facility Name and Site Address			A ID Number			te Facility's II		<del>2, 26</del>	<i>9-1/21</i>	
	12 6 THE ALL		1000 00g	s Ear	/-)U	H. Fac	cility's Phone	u	3 (/	007	
_	1. US DOT Description (Including Proper Shippin	<u>, Y ()</u>	and ID Number		12. Cont	oines	303-	60		761	
_	<sup>t</sup> eoi				No.	Type	Total Quantity	<u>,  </u> ,	14. Unit Wt/Vol	l. Waste	No.
а	Plutore Flammade	•		W1993.	1.31	A.64	0.546				
b	FREE RIVERSIA ME	K. Brising	3 }		G-CH	DIN	0016	705	gu) .	D077	<u>(</u> .
c											٠٠,
_				<del> </del>		· -		·			
d	.										
_	!				<u> </u>		• • •	<u>.                                     </u>			
	. Additional Descriptions for Materials Listed Abov		*			K. Han	dling Codes f	or Wast	tes Liste	d Above	
1	10 \$ 492627 1 1> 35 51	)			. :						
										'	
1	5. Special Handling Instructions and Additional In	of CALL C	lom Tiec	. a+	1800	47	4-9	200			
			.0.gT	FRG	Ħ.	lla.	127				
1	6. GENERATOR'S CERTIFICATION: I hereby dec packed, marked, and labeled, and are in all respect if I am a large quantity generator, I certify that I I practicable and that I have selected the practicable and the environment; OR, if I am a small quantity available to me and that I can afford.	cts in proper condition have a program in place the method of treatment	for transport by highwa ce to reduce the volum , storage, or disposal o	y according to a e and toxicity of currently availated	applicable int of waste gen ole to me whi	emationa erated to ch minim	I and national the degree I h izes the prese	governmave detent and fu	nental reg ermined ture thre	julations. to be econd at to huma	omic n hea
_	Printed/Typed Name		Signature						Мо	nth Day	Ý
i				er de a					1 ::		1.
	7. Transporter 1 Acknowledgement of Receipt of	Materials									
1	Printed/Typed Name		Signature						Мо	nth Day	)
1						どく			1 :	2 L S	<b> </b> -
1	8. Transporter 2 Acknowledgement of Receipt of	Materials		· · · · · · · · · · · · · · · · · · ·		• •				Z-se [ ** **	1_
									Mo	nth Day	1
	Printed/Typed Name		Signature								•
1	Printed/Typed Name  9. Discrepancy Indication Space		Signature				٠.,		·	•	1_
1			Signature				· .				_1_
1		ceipt of hazardous m		is manifest ex	cept as note	ed in Iten	n 19.				
1	9. Discrepancy Indication Space	ceipt of hazardous m		is manifest ex	cept as note	ed in Iten	1 19.		· Ma	onth Day	

1 24 1

#### MARINE SALVAGE CONSORTIUM, INC. DBA FRED DEVINE DIVING AND SALVAGE CO. 6211 NORTH ENSIGN

PORTLAND, OR 97217 (503) 283-5285

U.S. BANK NA VANCOUVER, WA 98668 19-10/1250

03/03/2001 Y TO THE IDER OF Emerald Petroleum Services, Inc. 346.00 BOLLARS Three Hundred Forty-Six and 00/100\*\*\*\*\*\*\* **Emerald Petroleum Services** 7343 East Marginal Way South 3 Seattle, WA 98108 COPY NOT NEGOTIABLE - MEMO. #\*OO?12?#\* #1125000105#162?40242209# 7127 MARINE SALVAGE CONSORTIUM, INC. DBA FRED DEVINE DIVING AND SALVAGE CO. Emerald Petroleum Services, Inc. 03/03/2001 Date Type Reference Balance Due Original Amt. Discount Payment 01/30/2001 Bill 1/31/01 346.00 346.00 346.00 Check Amount 346.00 1001-00-00 Fred Devine D 346.00 MARINE SALVAGE CONSORTIUM, INC. DBA FRED DEVINE DIVING AND SALVAGE CO. 7127 Emerald Petroleum Services, Inc. 03/03/2001 Date Type Reference Original Amt. Balance Due Discount Payment

346.00

346.00

Check Amount

01/30/2001

Bill

1/31/01

346.00

346.00

Page:

Document	Date	Terms	Code	Debits	Credits	Balance
57717	01/31/01	NET 30 DAYS	Invoice	346.00		346.00
ं. १						
					•	
						·
				·		·
					,	
			}			
					·	
Statement Bal	ance					346.0

Statement Aging:

Days old:	Total Outstanding	Current	32 - 62 Days	63 - 93 Days	Over 93 Days
Aged amounts:	346.00	346.00	. 0.00	0.00	0.00



Invoice Number: 57717

7343 EAST MARGINAL WAY SOUTH
SEATTLE, WA 98108
Tel. (206) 832-3000 Fex No. (206) 832-3030
Federal ID No. 91-1578671

Invoice Date: 01/31/01

Page: 1

Site Address

FRED DEVINE DIVING RON JAMES 6211 N. ENSIGN PORTLAND, OR 97217

P.O. Number

Payment Term: NET 30 DAYS

Customer I	D I	FRE	1400
------------	-----	-----	------

Bill-to Address
FRED DEVINE DIVING
RON JAMES
6211 N. ENSIGN
PORTLAND, OR 97217

Job No. 63 -

Date	Description	Ref. No.	Code Qu	antity	Unit	Unit Price	Total Pric
01/30/01	USED ANTIFREEZE	BOL 35242	1 WEEK	2	DRUM	77.00	154.0
01/30/01	WATER/GEASE	BOL 35242	1 WEEK	4	DRUM	48.00	192.(

FED 9 2001

#### THIS IS NOT AN INVOICE

Petroleum Services

Tel. (206) 832-3100 or 1-888-832-3008

35242

EPA ID #WAD058367152

TIN # 91-1578671

24 Hour Emergency Response Line 1-800-424-9300

Bill of Lading

Facility Addresse		Way South, Seattle, WA 98108 enue, Tacoma, WA. 98421 98134 1300 West 12th Street, Van		Manifest #	N-5, Spokane, WA 99216
A account No	y South, Seattle, WA	D PIWNE SALVA		A Date: 1:	120/01
		N. ENSIGN Bill		Date	<u> </u>
_	DET LAND				
		17217 Sta			
	7 F /1		uip No.:		
		: 503 783 5785 Cus		Pon	
P.O. Number			t Service Date:		
Qty/Gal	Item	Description	_	Unit Price	Amount
	uo	Used Oil (Not USDOT Regula	ted)		
	ow	Oil/Water Mixture (Not USDC			
	WCOOL	Used Machine Coolant			
2/100	WANTI	Used Anti-Freeze (Recycling)		777.00 EA	154.00
	WPAD	Used Absorbent Pads			
	WOF55	Used Oil Filters (Recycling)			·
	WSOLV	Used Solvent (REQUIRES M	ANIFEST)		
	SOL	Oil/Water Sludge			
سلر	WDRUM	Drum Disposal			45:00-
	SERV	Service Fee			
	NAF *	Antifreeze, New 100%, 50/50	R/C	· .	
	SOLV *	Solvent			
	PAD *	New Absorbent Pads			
	TT *	Truck/ Operator Time	·		
4/40		GREAGE LUATER		48.08EA	197.00
			·		
	مود		•		
<u> </u>					,
		:	· ·		
		Subtotal		• • • •	
	*	Sales Tax (%)			346.00
		Total	· .		\$358.00

I hereby declare that the contents of the consignment are fully and accurately described on the above Bill of Lading by proper DOT shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport, by highway according to 49CFR. I further declare that this material is not regulated as a hazardous or dangerous waste nor mixed with a hazardous or dangerous waste regulated under WAC 173-303, or 40 CFR, part 261. Nor does the material contain any detectable quantity of Polychlorinated Biphenyls. Generator agrees to indemnify and hold harmless Emerald Petroleum Service or its subsidiary harmless for any damages, costs, attorneys, and expert fees arising our of or in any way related to a breach of the above certifications.

(	Customer	Signature:		20
			<i>u</i> -	

Date: 1/30/01

**ACCOUNTING** 

#### DBA FRED DEVINE DIVING AND SALVAGE CO. 6211 NORTH ENSIGN PORTLAND, OR 97217 (503) 283-5285

VANCOUVER, WA 30668 98-616/1233

5/28/99 Y TO THE ADER OF Harbor Oil, Inc DOLLAF Security feature included. Harbor Oil, Inc. 11535 N. Force Ave. Portland, OR 97217 COPY NOT NEGOTIABL MEMO. #003934# #123306160# O4 024 5 50 11 THE MARINE SALVAGE CONSORTIUM, INC. DBA FRED DEVINE DIVING AND SALVAGE CO. 3934 Harbor Oil, Inc. 5/28/99 05/17/99 Bill #44468 69.20

1001-00-00 Fred Devine Divin

69.20

THE MARINE SALVAGE CONSORTIUM, INC. DBA FRED DEVINE DIVING AND SALVAGE CO.

3934

69.20

Harbor Oil, Inc.

05/17/99

PAVERD

Harbor Oil, Inc.

11535 N. Force Avenue Portland, OR 97217 503-285-4648 Fax 503-285-9521

### Invoice

DATE	INVOICE#
5/17/1999	27769

BILL TO

FRED DEVINE DIVING & SALVAGE CO,
6211 NORTH ENSIGN
PORTLAND, OR 97217

	P.O. NO.	TERMS	DUE DATE	SHIP VIA	TICKET#
		Net 10	5/27/1999		44468
	DESCRIPTION		QTY	RATE	AMOUNT
Waste Oil Disposal Pick Up Fee			342 1	0.10 35.00	34.20 35.00T
Oregon Sales Tax	*			0.00	0.00
		1747 2	7 000		,
			. •		
				Total	\$69.20

Please pay from this invoice, as a finance charge of 1.5% will be charged on all invoices 30 days past due.

	HARBOR C  11535 N. FORCE PORTLAND, ORE EPA# ORD 0  Portland Main Office:  Spokane (509) 926-4255	E AVENUE GON 97217 71803985
		GINA
<del>.</del>	Customer FRED DEVII	UE DIV. Z'SALV.
	Address: ENSIC	iN
	PORT	Zip:
	WASTE PRODUCT	S PICKED UP
_	GALLONS DESCRIPTION	PRICE PER GALLON AMOUNT
	342 WASTE PETROLEUM OIL NON COMBUSTIBLE, NON HAZARDOU	s ,10 34,20
	SGRV. FEG	38.00
-	PAID S/A	
Ē		
<del>-</del>	Total Charge	s or (Credits) \$ BA,20
•	TERMS: Payable	Net 10 Days
-	INVOICE TO	FOLLOW
-	Customer warrants that the waste petroleum Inc. do not contain any contaminants including solvents at concentrations greater than 1000 49 PPM or any other material classified as a liparts C and D (implementing the Federal Resby an equivalent State hazardous waste or ha	, without limitation, pesticides, chlorinated PPM, PCBs at concentrations greater than lazardous waste by 40 CFR Part 261, Sub- ource Conservation and Recovery Act) or
	by an equivalent State nazaroous waste of na	ardous substance classification program.
-	Customer Signature:	TWIS -
		CT # 809-473-2042
_	/ W 1/ P	cket <b>44468</b> 27769
		Allanda sa maraka da sa sa sa sa sa sa sa sa sa sa sa sa sa

## DDA FRED DEVINE DIVING AND SALVAGE CO. 6211 NORTH ENSIGN PORTLAND, OR 97217 (503) 283-5285

1001-00-00 Fred Devine Divin

98-616/1233

60.00

	(503) 263-5265			5/14/99
AY TO THE DER OF	Harbor Oil, Inc.		\$	**60.00
	00/100*********************************	***************************************	******************	*********
, · · · · · · · · · · · · · · · · ·	Harbor Oil, Inc. 11535 N. Force Ave. Portland, OR 97217			DOLLAR Socurity feature included. Details on bac
			COPY NOT N	EGOTIARI E
MEMO	""OO 38 79"	:123306160: O4 O24 8	. 50%	Lucinole
		BA FRED DEVINE DIVING AND SALVAGE CO.	£11.100	3879
05/10/9	urbor Oil, Inc. 19	Bill #27666	5/14/99	60.00
		·	•	
<b>.</b>				
•				
1001-00-0	00 Fred Devine Divin			60.00
	SALVAGE CONSORTIUM, INC. Di	BA FRED DEVINE DIVING AND SALVAGE CO.	5/14/99	387
05/10/9		Bill #27666		60.00
			$I \subset I$	
				,
		AV ME		
		7 7 7 7	a W	
		5) 15		

#### Harbor Oil, Inc.

11535 N. Force Avenue Portland, OR 97217 503-285-4648 Fax 503-285-9521

### Invoice

DATE	INVOICE #
5/10/1999	27666

**BILL TO** 

FRED DEVINE DIVING & SALVAGE CO, 6211 NORTH ENSIGN PORTLAND, OR 97217

	P.O. NO.	TERMS	DUE DATE	SHIP VIA	TICKET #
		Net 10	5/20/1999		44441
	DESCRIPTION		QTY	RATE	AMOUNT
Waste Oil Disposal Pick Up Fee			250 1	0.1 35.0	
Oregon Sales Tax	8	rel \$2	woe	0.0	0.00
			MAY 1 1 19	99	
	÷				
	·			Total	\$60.00

Please pay from this invoice, as a finance charge of 1.5% will be charged on all invoices 30 days past due.

## HARBOR OIL, INC.

PORTLAND, OREGON 97217

EPA# ORD 071803985

Portland Main Office: (503) 285-4648

Spokane (509) 926-4255

Pasco (509) 544-0880

Date: 5	10	99	river: G	INA		
Customer Name:	FRE				な	SALV.
Address:_	62	11 1		NS		
_	POP	27,	OR	> . zi	p:	
WASTE PRODUCTS PICKED UP						

GALLONS	DESCRIPTION	PRICE PER GALLON	AMOUNT
360	WASTE PETROLEUM OIL NON COMBUSTIBLE, NON HAZARDOUS	10	25,00
	SERV, FGG		35,00
28	Total Charges	or (Credits) \$	60,00

283

TERMS: Payable Net 10 Days

#### INVOICE TO FOLLOW

Customer warrants that the waste petroleum products being transferred to Harbor Oil, Inc. do not contain any contaminants including, without limitation, pesticides, chlorinated solvents at concentrations greater than 1000 PPM, PCBs at concentrations greater than 49 PPM or any other material classified as a hazardous waste by 40 CFR Part 261, Subparts C and D (implementing the Federal Resource Conservation and Recovery Act) or by an equivalent State hazardous waste or hazardous substance classification program.

Customer Signature: EMERGENCY CONTACT # 800-473-2042

44441 TICKET

027666

## DBA FRED DEVINE DIVING AND SALVAGE CO. 6211 NORTH ENSIGN PORTLAND, OR 97217 (503) 283-5285

١.

VANCOUVER, WA 9866& 98-616/1233

10/16/98

\Y TO THE	Harbor Oil, Inc.							\$ ••84.90	
Eighty-Fo	our and 90/100**********************************	***************************************	******		******	**********	******	******	DOLLAI
	Harbor Oil, Inc.	•					•		Security tea included. Details on b
	11535 N. Force Ave.	•							
	Portland, OR 97217							•	
MEMO					_	СОРУ	NOT	NEGOTI	ABLE
	#*CO 293 2#*	::123306160:	04	0 24	5 50	• .			
THE MARINE	SALVAGE CONSORTIUM, INC.	BA FRED DEVINE DIVING A	ND SAL	VAGE CO					2932
Н	arbor Oil, Inc.					10/1	6/98		
10/08/	98	Bill #25015							84.90

Fred Devine Diving & Salvage

84.90

THE MARINE SALVAGE CONSORTIUM, INC. DBA FRED DEVINE DIVING AND SALVAGE CO.

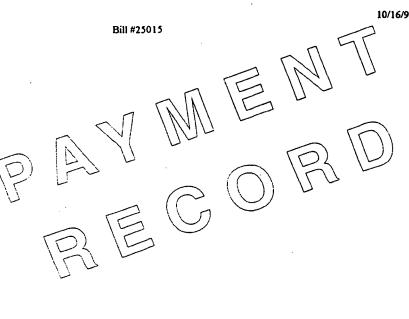
Harbor Oil, Inc.

10/08/98

10/16/98

2932

84.90



Fred Devine Diving & Salvage

\*\*\*\*\* INVOICE \*\*\*\*\*

PAGE:

HARBOR OIL, INC. 11535 NORTH FORCE AVENUE PORTLAND, OR 97217-7756 INVOICE NUMBER:

0025015-IN

INVOICE DATE:

10/08/98

(503) 285-4648

CUSTOMER NO: 10-FRE6211

SOLD TO:

FRED DEVINE DRIVING

6211 N. ENSIGN

PORTLAND

OR 97217

SHIP TO:

FRED DEVINE DRIVING

6211 N. ENSIGN

PORTLAND

OR 97217

CUSTOMER P.O.

SHIP VIA

HARBOR OIL

TERMS

NET 10 DAYS

ITEM NO.

UNIT ORDERED SHIPPED

PRICE

AMOUNT

GAL. 499.000 499.000 0.000

.100

49.90

35.00

WASTE OIL DISPOSAL/GAL.-RT. 2

FLAT PICKUP FEE-RTE 2

PLEASE USE CUSTOMER NUMBER WHEN REMITTING.

OCT 9 1998

NET INVOICE: 84.90 LESS DISCOUNT: .00 FREIGHT: .00 SALES TAX:

INVOICE TOTAL:

84.90

## HARBOR OIL, INC. 11535 N. FORCE AVENUE PORTLAND, OREGON 97217

EPA# ORD 071803985

Portland Main Office: (503) 285-4648

Spokane (509) 926-4255; s

Pasco (509) 544-0880

340.04

Date: 10	5 98 Driver:	SINA	·
Customer Name:	FRED DI	UINE	DIVIN
Address:_	6211 "ENS	14N	
_	PT OR	Zip:	
	WASTE PRODUCTS	PICKED UP	
GALLONS	DESCRIPTION	PRICE PER GALLON	AMOUNT
499	WASTE PETROLEUM OIL NON COMBUSTIBLE, NON HAZARDOUS	110	49,90
	SERV. FEE		35,00
1			
	Total Charges	or (Credits)	89,90
	TERMS: Payable	Net 10 Days	
	INVOICE TO	FOLLOW	
Inc. do not of solvents at 49 PPM or parts C and	varrants that the waste petroleum p contain any contaminants including, concentrations greater than 1000 PI any other material classified as a ha I D (implementing the Federal Reso alent State hazardous waste or haza	without limitation, per PM, PCBs at concentrizardous waste by 40 ource Conservation and	sticides, chlorinated rations greater than CFR Part 261, Sub- d Recovery Act) or
Customer Signature:_	Ren	Gams	<u> </u>
	EMERGENCY CONTAC	7Ť # 800-473-204:	2

TICKET

025015

VANCOUVER, WA 90068 98-616/1233

2456

6/15/98

AY TO THE Harbor Oil, Inc. \*\*95.80 ORDER OF Harbor Oil, Inc. 11535 N. Force Ave. Portland, OR 97217 COPY NOT NEGOTIABLE MEMO. #002456# #123306160# O4 024 5 50 IIa THE MARINE SALVAGE CONSORTIUM, INC. DBA FRED DEVINE DIVING AND SALVAGE CO. 2456 6/15/98 Harbor Oil, Inc. Bill #0023508 06/04/98 95.80

Fred Devine Diving & Salvage

95.80

THE MARINE SALVAGE CONSORTIUM, INC. DBA FRED DEVINE DIVING AND SALVAGE CO.

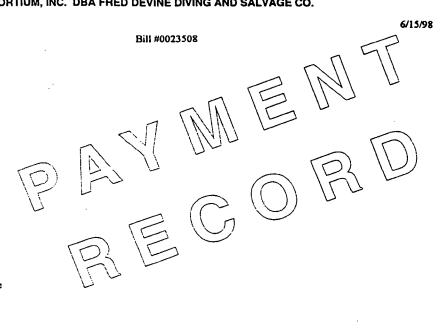
Harbor Oil, Inc.

06/04/98

6/15/98

95.80

2456



Fred Devine Diving & Salvage

95.80



SOLD TO

FRED DEVINE DRIVING 6211 N. ENSIGN PORTLAND

OR 97217 INVOICE

Harbor Oil, Inc.

SHIP TO

10-FRE6211 FRED DEVINE DRIVING 10 1998

6211 N. ENSIGN PORTLAND

OR 97217

			•			**
CLASS BATE	DATE	NUMBER	PAGE	DUE DATE		•
SHIP DATE						
06/04/98	06/05/98	0022508-IN		06/15/98	PO#	
SHIP VIA	FO	В	TERMS	YOUR NUMBER	<del>- 1</del>	OUR NUMBER

HARBOR OIL NET 10 DAYS DESCRIPTION **ORDERED** SHIPPED **UNIT PRICE EXTENDED PRICE** 

WASTE OIL DISPOSAL/GAL.-RT. 2

608.000

608.000

.10

60.80

FLAT PICKUP FEE-RTE 2

35.00

PLEASE USE CUSTOMER NUMBER WHEN REMITTING.

Price subject to change without notice.

A Service Charge of 1 1/2% per month may be charged for invoices not paid in 30 days.

BL # 26875

Visit our web site at http:/www.harboroil.com and our E-Mail address is "harboroil@aol.com"

SUB-TOTAL 95.80 .00 TAX **TOTAL** 95.80

**NET TO PAY** 

## HARBOR OIL, INC. 11535 N. FORCE AVENUE

11535 N. FORCE AVENUE

EPA# ORD 071803985

Portland Main Office: (503) 285-4648 Spokane (509) 926-4255 Pasct

Pasco (509) 544-0880

Date: U	4 98 Driver:	GINA			
Customer Name:	FRED DEU	INE DIL	INI		
Address:_	6211 N	ENSK	1		
	PT CI	zip:			
	WASTE PRODUCTS	PICKED UP			
GALLONS	DESCRIPTION	PRICE PER GALLON	AMOUNT		
608	WASTE PETROLEUM OIL NON COMBUSTIBLE, NON HAZARDOUS	1/0	60,80		
	SCRU, FEC		35,00		
	Total Charges	or (Credits) \$	95.80		
	TERMS: Payable Net 10 Days				
	INVOICE TO FOLLOW				

Customer warrants that the waste petroleum products being transferred to Harbor Oil, inc. do not contain any contaminants including, without limitation, pesticides, chlorinated solvents at concentrations greater than 1000 PPM, PCBs at concentrations greater than 49 PPM or any other material classified as a hazardous waste by 40 CFR Part 261, Subparts C and D (implementing the Federal Resource Conservation and Recovery Act) or by an equivalent State hazardous waste or hazardous substance classification program.

Customer Signature: EMERGENCY CONTACT # 800-473-2042

тіскет 26875

. 02**35**08

Approx. 100 Gal. of total.
Residule water pumped out of
Carch Basins on 11/97
and 5/98

6211 NORTH ENSIGN PORTLAND, OR 97217 (503) 283-5285

Fred Devine Diving & Salvage

98-616/1233

56.75

	(503) 283-5285		4/10/98
PAY TO THE Harbor Oil 'ADER OF		!	\$ **56.75
Fifty-Six and 75/100*****	***************************************		
Harbor Oil		· ·	DOLL Security included.
			•
		00 DV 110 T	ALEGO TIADI E
MEMO	·	וטא צייטי	NEGOȚIABLE
II	*OO2196# #1233O6160# O4 O24 22	OII•	
THE MARINE SALVAGE CO	NSORTIUM, INC. DBA FRED DEVINE DIVING AND SALVAGE CO.	. •	2196
Harbor Oil 03/31/98	Bill #22607	4/10/98	56.75
0.01.30			,
•			
Fred Devine Diving & Sal	vage		56.75
	DNSORTIUM, INC. DBA FRED DEVINE DIVING AND SALVAGE CO.		2196
Harbor Oil 03/31/98	Bill #22607	4/10/98	56.75
		1 //	
		7)	•
<i>:</i>		D)	
		3	
•			
•			
<u>.</u>			

11535 N. FORCE AVENUE PORTLAND, OR 97217 503/285-4648 EPA #: ORD 071803985

SOLD TO

FED DEVINE DIVING & SALVAGE 6211 N. ENSIGN PORTLAND

OR 97217 INVOICE

Harbor Oil, Inc. SHIP TO

> 10-FRE6211 FED DEVINE DIVING & SALVAGE 6211 N. ENSIGN PORTLAND

OR 97217

	SHIP DATE	DATE	NUMBER	PAGE	DUE DATE	
-	03/30/ <u>98</u>	03/31/98	0022607-IN_		04/10/98	PO#
	SHIP VIA	F.O.B.		TERMS	YOUR NUMBER	OUR NUMBER
	HARBOR OIL		NET	10 DAYS		
	DESCRIPT	TION	ORDERED	SHIPPE	D UNIT PRICE	
	VASTE OIL DISF	DSAL/GAL.—RT.	2 175.00	00 175.0	000 <b>AP</b>	R-7 1998 8.75

FLAT PICKUP FEE-RTE 2

48.00

PLEASE USE CUSTOMER NUMBER WHEN REMITTING.

wil & Lube

Price subject to change without notice.

A Service Charge of 1 1/2% per month may be charged for invoices not paid in 30 days.

BL # 26686

**SUB-TOTAL** TAX TOTAL

56.75 .00

56.75

OUR NEW E-MAIL ADDRESS IS HARBOROIL@AOL.COM

**NET TO PAY** 

# HARBOR OIL, INC. 11535 N. FORCE AVENUE PORTLAND, OREGON 97217

EPA# ORD 071803985
Portland Main Office: (503) 285-4648

	Spokane	(509) 926-4255	Pasco	(509) 544-0880			
an e	Date: 3	30 Driver:_	GINA				
T.	Customer Name:	FRED DEU	INE DI	VING			
-	Address:_	6211 N	ENSI	11			
		PT, C	) [Z zip: C	17217			
		WASTE PRODUCTS	PICKED UP				
	GALLONS	DESCRIPTION	PRICE PER GALLON	AMOUNT			
	175	WASTE PETROLEUM OIL NON COMBUSTIBLE, NON HAZARDOUS	,05	8,7\$			
		5/FCE		48,00			
		JEIGP AH	ANGE	· · ·			
	44	RICE	· · · · · · · · · · · · · · · · · · ·	11 5			
	10 6	Total Charges	or (Credits) \$	56.75			
•	$O_{L}$	TERMS: Payable I	Net 10 Days				
		INVOICE TO F	OLLOW				
7	Customer warrants that the waste petroleum products being transferred to Harbor Oil, log, do not contain any contaminants including, without limitation, pesticides, chlorinated betwents at concentrations greater than 1000 PPM, PCBs at concentrations greater than 49 PPM or any other material classified as a hazardous waste by 40 CFR Part 261, Subparts C and D (Implementing the Federal Resource Conservation and Recovery Act) or by an equivalent State hazardous waste or hazardous substance classification program.						

Customer Signature:\_ EMERGENCY CONTACT # 800-473-2042

TICKET

26686

022607

INVOICE NO COMMENT DATE 12/22/97 21340

AMOUNT 11.25 DISCOUNT

NET AMOUNT

.00

11.25

CHECK: 010384 12/29/97 HARBOR OIL, INC

CHK TOTAL:

11.25

1038

THE MARINE SALVAGE CONSORTIUM, INC.

DBA FRED DEVINE DIVING AND SALVAGE CO. 6211 NORTH ENSIGN PORTLAND, OR 97217

NORTHWEST NATIONAL BANK VANCOUVER, WASHINGTON 98668 98-616-1233

010384,

\*ELEVEN DOLLARS AND 25 CENTS

DATE 12/29/97

AMOUNT \*\*\*\*\*\*11.25\*

O INE

HARBOR OIL, INC 11535 N. FORCE AVE

PORTLAND

OR 97217

0000697

5.50 mg "Olosaya #123308180# O4 025

PAGE: 1

HARBOR OIL, INC. 11535 NORTH FORCE AVENUE PORTLAND, OR 97217-7756 STATEMENT DATE: 12/31/97

SALESPERSON:

GINA LEE ARTHUR.

(503) 285-4648

FED DEVINE DIVING % SALVAGE 6211 N. ENSIGN PORTLAND OR 97217 CUSTOMER NO.: 10-FRE6211

CONTACT:

	DESCRIPTION	CHARGE	CREDIT	BALANCE
	BL # 31134	11.25		11.25

CURRENT 20 DAYS 40 DAYS 60 DAYS 90 DAYS BALANCE DUE

### 11535 N. FORCE AVENUE PORTLAND, OR 97217 503/285-4648 EPA #: ORD 071803985

SOLD TO

FED DEVINE DIVING & SALVAGE

6211 N. ENSIGN PORTLAND

OR 97217 INVOICE

Harbor Oil, Inc.

SHIP TO 10-FRE6211 FED DEVINE DIVING & SALVAGE 6211 N. ENSIGN

PORTLAND OR 97217

SHIP DATE DATE	NUMBER	PAGE	DUE DATE	
	021340-IN	(	01/01/98	F:0#
SHIP VIA F.O.B.	T	ERMS	YOUR NUMBER	OUR NUMBER
HARBOR OIL	NET 10	DAYS		
DESCRIPTION	ORDERED	SHIPPED	UNIT PRICE	EXTENDED PRICE
WASTE DIL DISPOSAL/GALRT. 2	225.000	225.000	.0	5 11.25

PLEASE USE CUSTOMER NUMBER WHEN REMITTING.

4257-10

DEC 29 1997

Price subject to change without notice. A Service Charge of 1 1/2% per month may be charged for invoices not paid in 30 days.

BL # 31134

**SUB-TOTAL** 

11.25 .00

OUR NEW E-MAIL ADDRESS IS HARBOROIL@AOL.COM

**NET TO PAY** 

TAX TOTAL

11.25

HARBOR OIL, INC. .

11535 N. FORCE AVENUE

PORTLAND, OREGON 97217 EPA# ORD 071803985

Portland Main Office: (503) 285-4648

Spokane (509) 926-4255

Pasco (509) 544-0880

Date: 12	18	77 Drive	or: 911	UA
				DIVING
Address:				ISIGN
<u>.</u>	P	T	OR	Zip;
,	11/4 075		OTA DIO!!!	-

#### WASTE PRODUCTS PICKED UP

GALLONS	DESCRIPTION	PRICE PER GALLON	AMOUNT
225	WASTE PETROLEUM OIL NON COMBUSTIBLE, NON HAZARDOUS	,05	1125
		\ <u> </u>	. /
		· ———	11.76

Total Charges or (Credits) \$ // 4 🗸

TERMS: Payable Net 10 Days INVOICE TO FOLLOW

Customer warrants that the waste petroleum products being transferred to Harbor Oil, Inc. do not contain any contaminants including, without limitation, pesticides, chlorinated solvents at concentrations greater than 1000 PPM, PCBs at concentrations greater than 49 PPM or any other material classified as a hazardous waste by 40 CFR Part 261, Subparts C and D (implementing the Federal Resource Conservation and Recovery Act) or by an equivalent State hazardous waste or hazardous substance classification program.

Customer Signature:

EMERGENCY CONTACT # 800-473-2042

TICKET

31134

7/22/97 HARBOR OIL INC \*\$16.25\* FOR OIL DISPOSAL

AUG 06 1997

**1** 

THE MARINE SALVAGE CONSORTIUM, INC.

DBA FRED DEVINE DIVING AND SALVAGE CO.
6211 NORTH ENSIGN
PORTLAND, OR 97217

NORTHWEST NATIONAL BANK VANCOUVER, WASHINGTON 98668 98-616-1233

\*SIXTEEN DOLLARS AND TWENTY FIVE CENTS\*

DATE 7/22/97 AMOUNT

\*\$16.25\*

ORDER OF

HARBOR OIL, INC. -11535 N. FORCE AVENUE PORTLAND, OR 97217

NOT NECOTABLE

#009157# #123306160# 04 024 220#

1535 N. FORCE AVENUE PORTLAND. OR 97217 503/285-4648 EPA #: ORD 071803985

SOLD TO

FED DEVINE DIVING & SALVAGE 6211 N. ENSIGN PORTLAND

OR 97217 INVOICE

Harbor Oil, Inc. SHIP TO

> 10-FRE6211 FED DEVINE DIVING & SALVAGE 6211 N. ENSIGN

**PORTLAND** OR 97217

SHIP DATE

NUMBER

PAGE **DUE DATE** 

07/17/97 SHIP VIA

18/97

SHIPPED

TERMS

NET 10 DAYS

07/28/97 YOUR NUMBER

HARBOR OIL

**ORDERED** 

**UNIT PRICE** 

**EXTENDED PRICE** 

**OUR NUMBER** 

WASTE WATER DISPOSAL/GAL-RT. 2

DESCRIPTION

325.000

325.000

.05

16.25

PLEASE USE CUSTOMER NUMBER WHEN REMITTING.

11

se subject to change without notice.

service Charge of 1 1/2% per month may be charged for invoices not paid in 30 days.

BL # 30310

**SUB-TOTAL** TAX

16.25 .00

TOTAL

16.25

OUR NEW E-MAIL ADDRESS IS HARBOROIL@AOL.COM

**NET TO PAY** 

## HARBOR OIL, INC. 11535 N. FORCE AVENUE PORTLAND, OREGON 97217

EPA# ORD 071803985

Portland Main Office: (503) 285-4648

Spokane (509) 926-4255

Pasco (509) 544-0880

Date: 7.17 97 Driver: (9/NH					
Customer Name:	FRED	DEVINE	DIVING.		
Address:	6211	NEN	SIGN		
•	PT.	OR	_zip: 97217		

#### WASTE PRODUCTS PICKED UP

GALLONS	DESCRIPTION	PRICE PER GALLON	AMOUNT
325	WASTE PETROLEUM OIL NON COMBUSTIBLE, NON HAZARDOUS	,05	16.25
	·		
	Total Charges	or (Credits) \$	16.25

TERMS: Payable Net 10 Days

INVOICE TO FOLLOW

Customer warrants that the waste petroleum products being transferred to Harbor Oil, Inc. do not contain any contaminants including, without limitation, pesticides, chlorinated solvents at concentrations greater than 1000 PPM, PCBs at concentrations greater than 49 PPM or any other material classified as a hazardous waste by 40 CFR Part 261, Subparts C and D (implementing the Federal Resource Conservation and Recovery Act) or by an equivalent State hazardous waste or hazardous substance classification program.

Customer Signature:

EMERGENCY CONTACT # 800-473-2042

TICKET

30310